



STIC Search Report

EIC 3600

STIC Database Tracking Number: 107765

TO: Eric Shaffer
Location: cpk 5 7B03
Art Unit : 3623
Monday, November 10, 2003

Case Serial Number: 09698310

From: Sylvia Keys
Location: EIC 3600
PK5-Suite 804
Phone: 305-5782

sylvia.keys@uspto.gov

Search Notes

Dear Eric,

Please read through the results.

If you have any questions, please do not hesitate to contact me.

Sylvia

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name:

Eric Shaffer

Examiner #:

79394

Date:

11-5-03

Art Unit:

3023

Phone Number 305-5283

Serial Number:

09698310

Mail Box and Bldg/Room Location:

715 63

Results Format Preferred (circle):

PAPER

DISK E-MAIL

09698310

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention:

method and system for facilitating tasks using images & selections from

Inventors (please provide full names):

Robert

object

Earliest Priority Filing Date:

Oct. 27, 2000

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

Image / picture capture by camera
View product features, how to use product, how to repair,
order product, return, order accessory, return,
warranty, customer service, feedback, information about

An image is captured of a product and tasks
are selected from a menu to order, register,
return, get information or purchase accessories
related to a product.

STAFF USE ONLY

Type of Search

Vendors and cost where applicable

Searcher: _____

NA Sequence (#) _____

STN _____

Searcher Phone #: _____

AA Sequence (#) _____

Dialog _____

Searcher Location: _____

Structure (#) _____

Questel/Orbit _____

Date Searcher Picked Up: _____

Bibliographic _____

Dr.Link _____

Date Completed: _____

Litigation _____

Lexis/Nexis _____

Searcher Prep & Review Time: _____

Fulltext _____

Sequence Systems _____

Clerical Prep Time: _____

Patent Family _____

WWW/Internet _____

Online Time: _____

Other _____

Other (specify) _____

File 16:Gale Group PROMT(R) 1990-2003/Nov 07
 (c) 2003 The Gale Group
 File 148:Gale Group Trade & Industry DB 1976-2003/Nov 10
 (c)2003 The Gale Group
 File 160:Gale Group PROMT(R) 1972-1989
 (c) 1999 The Gale Group
 File 275:Gale Group Computer DB(TM) 1983-2003/Nov 07
 (c) 2003 The Gale Group
 File 621:Gale Group New Prod.Annou.(R) 1985-2003/Nov 10
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 File 636:Gale Group Newsletter DB(TM) 1987-2003/Nov 07
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 File 15:ABI/Inform(R) 1971-2003/Nov 08
 (c) 2003 ProQuest Info&Learning
 File 20:Dialog Global Reporter 1997-2003/Nov 10
 (c) 2003 The Dialog Corp.
 File 95:TEME-Technology & Management 1989-2003/Oct W3
 (c) 2003 FIZ TECHNIK
 File 476:Financial Times Fulltext 1982-2003/Nov 10
 (c) 2003 Financial Times Ltd
 File 610:Business Wire 1999-2003/Nov 10
 (c) 2003 Business Wire.
 File 613:PR Newswire 1999-2003/Nov 10
 (c) 2003 PR Newswire Association Inc
 File 624:McGraw-Hill Publications 1985-2003/Nov 07
 (c) 2003 McGraw-Hill Co. Inc
 File 634:San Jose Mercury Jun 1985-2003/Nov 08
 (c) 2003 San Jose Mercury News
 File 810:Business Wire 1986-1999/Feb 28
 (c) 1999 Business Wire
 File 813:PR Newswire 1987-1999/Apr 30
 (c) 1999 PR Newswire Association Inc
 File 8:EI Compendex(R) 1970-2003/Nov W1
 (c) 2003 Elsevier Eng. Info. Inc.
 File 94:JICST-EPlus 1985-2003/Nov W2
 (c)2003 Japan Science and Tech Corp(JST)
 File 6:NTIS 1964-2003/Nov W2
 (c) 2003 NTIS, Intl Cpyrght All Rights Res
 File 34:SciSearch(R) Cited Ref Sci 1990-2003/Nov W1
 (c) 2003 Inst for Sci Info
 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
 (c) 1998 Inst for Sci Info
 File 7:Social SciSearch(R) 1972-2003/Nov W1
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?ds

Set	Items	Description
S1	192114	(PHOTO OR PHOTOGRAPHY OR PHOTOGRAPHIC? OR CAMERA) (5N) (IMAGE OR IMAGES OR PICTURE OR PICTURES OR OBJECT OR OBJECTS OR PRODUCT OR PRODUCTS OR ITEM OR ITEMS)
S2	98437	(MENU OR MENUS) (5N) (TASK OR TASKS OR SELECTION OR SELECTIONS OR CHOICE? OR OPTION OR OPTIONS OR (DROP OR PULL) () DOWN?)
S3	14293	(MENU OR MENUS) (5N) (WARRANTY OR WARRANTIES OR FEEDBACK? OR REGISTER? OR REGISTRATION? OR USAGE OR ACCESSOR? OR CUSTOMER(-)SERVICE? OR RETURN OR RETURNS OR ORDER OR ORDERS OR ORDERING)
S4	9	AU=(REBER, W? OR REBER W?)
S5	29	S1(5N)S2
S6	22	S5 NOT PY>2000
S7	18	RD (unique items)
S8	10	S1(S)S3
S9	9	S8 NOT S7
S10	7	S9 NOT PY>2000
S11	6	RD (unique items)

Š12

0

S4(S)S1

7/3,K/1 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

06061616 Supplier Number: 53482059 (USE FORMAT 7 FOR FULLTEXT)
Toshiba PDR-M1. (Hardware Review) (Brief Article) (Evaluation)
Karney, James
PC Magazine, p152(1)
Jan 19, 1999
Language: English Record Type: Fulltext
Article Type: Brief Article; Evaluation
Document Type: Magazine/Journal; General Trade
Word Count: 179

... PDR-M1 is a basic, affordable, point-and-shoot device that offers easy operation, clear **menu choices**, and acceptable but not spectacular **image** quality.

The **camera** fits well in the hand, with well-placed buttons and flash. Images were okay, but...

7/3,K/2 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

05589227 Supplier Number: 48460953 (USE FORMAT 7 FOR FULLTEXT)
SOLIDWORKS ENHANCES 3D SOLID MODELING
Manufacturing Automation, pN/A
May 1, 1998
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1377

(USE FORMAT 7 FOR FULLTEXT)
TEXT:

...is loaded directly into SolidWorks upon installation. The controls that the user needs to create **photo -realistic images** are accessible from a **pull - down menu** and user-friendly toolbar. "In today's competitive environment, mechanical engineers need tools to quickly...

7/3,K/3 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

02376892 Supplier Number: 43122602 (USE FORMAT 7 FOR FULLTEXT)
Manual Alignment Vision System Features Four Alignment Strategies
SMT Trends, v9, n6, pN/A
July, 1992
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 251

... saving design houses an industrial quality PC within the printer. A single monitor displays both **camera image** windows and the **pull - down** control **menus** for quick and easy setup. The system is controlled by an 80386/20 MHz IBM...

7/3,K/4 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

06116251 SUPPLIER NUMBER: 12560011 (USE FORMAT 7 OR 9 FOR FULL TEXT)

First PenPoint programs show promise: pen hardware limits efficiency of well-designed applications. (PenMagic Software Inc.'s Numero 1.0 form and spreadsheet software and Ink Development Corp.'s InkWare NoteTaker 1.01 data entry software and InkWare Photo 1.0 imaging software) (Software Review) (Evaluation)

Sullivan, Eamonn

PC Week, v9, n34, p84(2)

August 24, 1992

DOCUMENT TYPE: Evaluation ISSN: 0740-1604

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1230 LINE COUNT: 00095

... let us darken, lighten and sharpen images, but only in predefined (and large) increments, through **pull - down menus**.

Each page based on InkWare **Photo** can contain several **images**, each in their own resizable and movable holder. We were able to mark up the...

7/3,K/5 (Item 2 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2003 The Gale Group. All rts. reserv.

05491156 SUPPLIER NUMBER: 11406242 (USE FORMAT 7 OR 9 FOR FULL TEXT)

For heavy duty. (truck tractors made by SISU-Auto Oy Ab) (Middle East Special)

Finnish Trade Review, n4, p13(1)

Sept, 1991

ISSN: 0015-2463

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 283 LINE COUNT: 00021

... Adaptable to local working and weather conditions, each basic Sisu tractor type can individualised. The **option menu** lists no less than 200 **items** to choose from.

PHOTO : The 12 Sisu TR-160 RoRo tractors ready for shipment to Kuwait Ports Authority

7/3,K/6 (Item 3 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2003 The Gale Group. All rts. reserv.

04160396 SUPPLIER NUMBER: 08174937 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Exquisite tools, exquisite art: using digitizers and paint programs.

Andris, James

School Arts, v89, n4, p17(4)

Dec, 1989

CODEN: SARTB

ISSN: 0036-6463

LANGUAGE: ENGLISH

RECORD TYPE:

FULLTEXT

WORD COUNT: 1741 LINE COUNT: 00138

... of computer literacy. Hopefully, these tools will be explored by those interested in art education.

PHOTO : Digitized flower **image**.

PHOTO : Editing **options** on a "Goodies" **menu**.

PHOTO : A digitizer receiving input from a videodisc player.

PHOTO : A digitized image from photographic...

7/3,K/7 (Item 4 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2003 The Gale Group. All rts. reserv.

03516200 SUPPLIER NUMBER: 06329480 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Scanning a bit of everything. (Hardware Review) (PC Scan 1000 scanner) (evaluation)

O'Malley, Christopher
Personal Computing, v12, n5, p240(2)
May, 1988
DOCUMENT TYPE: evaluation ISSN: 0192-5490 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1377 LINE COUNT: 00102

... complete. Before scanning, though, you may have to change the software's setup and default **options** . In the setup **menu** you specify the type of **image** being scanned (drawing or **photo**), the portion of the page being scanned, and the scale (for example, 50 percent). The...

7/3,K/8 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

02084433 SUPPLIER NUMBER: 19609510 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Help Folder. (includes related articles with tips on using Photoshop, Eudora and Navigator Gold) (Question and Answer) (Column)
Breen, Christopher; LeVitus, Bob
MacUser, v12, n9, p91(3)
Sep, 1997
DOCUMENT TYPE: Column ISSN: 0884-0997 LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 3121 LINE COUNT: 00229

... you next open Adobe Photoshop, you'll find the Kodak Photo CD v.3.0 **option** under Acquire on the File **menu** . When you use this **option** to open a **Photo CD image** , you'll be able to convert the image to CMYK or grayscale, choose four levels...

7/3,K/9 (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01770392 SUPPLIER NUMBER: 16825592 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Image editing for the Corel crowd. (Corel Photo-Paint 5 Plus) (Software Review) (Evaluation)
Glinert, Susan
Computer Shopper, v15, n5, p360(2)
May, 1995
DOCUMENT TYPE: Evaluation ISSN: 0886-0556 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1114 LINE COUNT: 00095

... masks found in other image editors. You can then adjust the feathering and opacity the **Object /Layers menu** .
For most **tasks** , **Photo -Paint's** color-editing features will suffice nicely. You can adjust hue/saturation, contrast, and...

7/3,K/10 (Item 3 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01630083 SUPPLIER NUMBER: 14770171 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Documentum: open approach to automating workflow and management of long documents. (client/server document management software) (includes related corporate profile) (Software Review) (Evaluation)
Walter, Mark
Seybold Report on Publishing Systems, v23, n7, p3(11)
Dec 1, 1993
ISSN: 0736-7260 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 11693 LINE COUNT: 00908

... the query -- object types, attribute name and condition -- the dialog box gives you a popup **menu** of the potential **choices** (see **photo**). For **object** types and attribute names, this

7/3,K/11 (Item 4 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2003 The Gale Group. All rts. reserv.

01627592 SUPPLIER NUMBER: 14627483 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Rapier XTV adds motion to Video Logic's graphics card. (full-motion video daughterboard for VideoLogic Rapier 24 graphics adapter) (Hardware Review) (Evaluation)

O'Malley, Christopher

Computer Shopper, v13, n12, p860(1)

Dec, 1993

DOCUMENT TYPE: Evaluation ISSN: 0886-0556

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 580 LINE COUNT: 00044

... as choosing Snap from the File menu and naming the file. There's a separate **selection** in the File **menu** for importing a **Photo CD image**.

The XTV software also includes a Control Panel window that lets you select the video...

7/3,K/12 (Item 5 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2003 The Gale Group. All rts. reserv.

01239419 SUPPLIER NUMBER: 06248912 (USE FORMAT 7 OR 9 FOR FULL TEXT)

The user at the controls. (the Presentation Manager simplifies the developer's job with OS-2) (Cover Suite: Presentation Manager)

McNierney, Ed

PC Tech Journal, v6, n3, p64(12)

March, 1988

DOCUMENT TYPE: evaluation ISSN: 0738-0194

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 5072 LINE COUNT: 00397

... number of related items, only one of which can be chosen at a time. In **photo 2**, the Autosave On **Menu item** is an **option** currently in effect, indicated by the check mark; if the menu item is selected again...

7/3,K/13 (Item 6 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2003 The Gale Group. All rts. reserv.

01207189 SUPPLIER NUMBER: 06015376 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Scanning software enhanced for wider role in publishing. (Advanced Vision Research's MegaScan 3.0) (product announcement)

Bridges, Linda

PC Week, v4, n43, p24(1)

Oct 27, 1987

DOCUMENT TYPE: product announcement ISSN: 0740-1604

LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 425 LINE COUNT: 00033

...ABSTRACT: the ability to set the pen size from one to 99 pixels wide; a new **photo menu option** allowing **images** to be reversed, lightened, darkened, and scaled; and faster image editing.

7/3,K/14 (Item 7 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01178167 SUPPLIER NUMBER: 04644190 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Screen test: software for the image makers. (Software Review) (training)
(evaluation)
Poor, Alfred
PC Magazine, v5, n22, p199(3)
Dec 23, 1986
DOCUMENT TYPE: evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 5358 LINE COUNT: 00397

... running the program. With these various options, you have broad control over editing the screen **images** .

Photo : The **pull - down menus** in Show Partner's GraFIX Editor are easy to read and understand, as shown in...

7/3,K/15 (Item 1 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2003 The Gale Group. All rts. reserv.

01623671 Supplier Number: 48362996 (USE FORMAT 7 FOR FULLTEXT)
SolidWorks Corporation Announces PhotoWorks 98.
Business Wire, pN/A
March 18, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 735

... loaded directly into SolidWorks upon installation. All the controls that the user needs to create **photo -realistic images** are accessible from a **pull - down menu** and easy-to-use toolbar.

"In today's competitive market, mechanical engineers need tools to...

7/3,K/16 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

04024501 Supplier Number: 53282533 (USE FORMAT 7 FOR FULLTEXT)
-AAA MICHIGAN: AAA Shopping Connection has exclusive online savings.
M2 Presswire, pNA
Nov 26, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 806

(USE FORMAT 7 FOR FULLTEXT)
TEXT:
...special closeout section that practically gives shoes away. Each shoe style is represented by a **photo image** . Size **selection menus** and order buttons makes shopping a breeze. Got kids? The Edutainment Catalog helps parents find...

7/3,K/17 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2003 Resp. DB Svcs. All rts. reserv.

1116089 Supplier Number: 01116089 (USE FORMAT 7 OR 9 FOR FULLTEXT)

CYBERSPACE COWBOYS

(There are about 32 mil users of the information highway worldwide,
providing a perfect backdrop for sporting goods makers and retailers to
sell their wares)

Sportstyle, v 17, n 2, p 115

February 1995

DOCUMENT TYPE: Journal ISSN: 0162-2242 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1490

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...screen (victual reality?) but we instead clicked on Land's End, and were
offered a **menu** of clothing **choices** . One click later, a color **product**
photo appeared on-screen, flanked by **product** description, sizing
information, sku number and price. Would we like to order? Never ones to
...

7/3,K/18 (Item 1 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2003 The Dialog Corp. All rts. reserv.

09824632 (USE FORMAT 7 OR 9 FOR FULLTEXT)

The Gazette, Colorado Springs, Colo., Business on the Web Column

Kim Bayne

KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (GAZETTE - COLORADO SPRINGS,
COLORADO)

February 28, 2000

JOURNAL CODE: KTGS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 316

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... relieves qualms about online shopping. Shopping is fast and easy
due to linked category headings, **drop - down menus** , detailed **product**
photography , and a secure shopping cart.

What I don't like: I was disappointed by search...

11/3,K/1 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

08124425 SUPPLIER NUMBER: 17389671 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Plastics technology: manufacturing handbook & buyers' guide 1995/96. (Buyers Guide)

Plastics Technology, v41, n8, pCOV(941)

August, 1995

DOCUMENT TYPE: Buyers Guide ISSN: 0032-1257 LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 174436 LINE COUNT: 15187

... interface with a variety of machine controllers and corporate MRP systems.

NEXT GENERATION SYSTEMS

Software **products** utilize Object Oriented Programming (OOP) technology for shop-floor management. Products are Windows-based and...

11/3,K/2 (Item 2 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

07703276 SUPPLIER NUMBER: 16398515 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Mission critical: Showtime's multimedia press kit on CD-ROM gives editors a hand. (Showtime Networks Inc. is offering magazine and newspaper editors press kits incorporating high-resolution digitized photographs ready for use via desktop publishing)

Goodpasture, A. Victor

CD-ROM Professional, v8, n2, p98(6)

Feb, 1995

ISSN: 1049-0833 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 3247 LINE COUNT: 00249

... image with its complete caption. The user can either advance to the next photograph or **return** to the thumbnail **menu**. To obtain the photograph and drop it into a page layout program, the disc includes...

...users simply grab the thumbnail of the image they want and drag it off. Each **Photo CD image** is 18 megabytes.

The final two main menu selections are QuickTime video clips. Each movie...

11/3,K/3 (Item 3 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

06200376 SUPPLIER NUMBER: 13528684 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The Presidents. (multimedia presentation of US Presidents) (Software Review) (Optical Product Reviews) (Evaluation)

Alloway, James

CD-ROM Librarian, v7, n9, p48(3)

Oct, 1992

DOCUMENT TYPE: Evaluation ISSN: 0893-9934 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 1595 LINE COUNT: 00123

... one.

Two rows of buttons appear under the president's picture. The first button, Main, **returns** to the introductory **menu**. A-Z brings up the list of presidents. The **camera** icon shows a collection of **pictures** about the life of the particular president with a caption at the bottom of each...

11/3,K/4 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2003 Resp. DB Svcs. All rts. reserv.

1968962 Supplier Number: 01968962 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Passing the Torch
(Tauck Tours (Westport, CT), despite being in business 72 years, continues its innovative and experimental tradition)
Travel Agent, v 288, n 2, p 54+
October 13, 1997
DOCUMENT TYPE: Journal; Cover Story; Company Overview ISSN: 1053-9360 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1789

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...cruise-tours have knocked down the age barriers because they are for more adventurous clients."

photo omitted

Eilerman says Tauck **products** break the stereotype of what people think tours are. "With tour products, people think of...
...You feel like a person on a Tauck tour." With Tauck, for example, clients can **order** whatever they want from the **menu** and sign the check to Tauck. Participants are given their hotel keys while they are...

11/3,K/5 (Item 2 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2003 Resp. DB Svcs. All rts. reserv.

1939897 Supplier Number: 01939897 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Eatzi's opens 2nd Texas unit, features more seating, check-out registers
(Eatzi's Market & Bakery opened its 2nd unit in Houston, at 12,000 sq ft)
Nation's Restaurant News, v 31, n 36, p 3
September 08, 1997
DOCUMENT TYPE: Journal ISSN: 0028-0518 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 323

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...that is similar to those used in the grocery industry and more check-out registers.

photo omitted

The prepackaged meals, bakery **products** and cook-to- **order menu** items will remain much the same, Cardwell said. "We thought we had a good formula ...

11/3,K/6 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01995516 47738117
Home, smart home
Kakuchi, Suvendrini

Asian Business v36n1 PP. 28 Jan 2000
ISSN: 0254-3729 JRNL CODE: ABN
WORD COUNT: 833

...TEXT: pressing the button for the Video Door Phone, a device that captures voices and moving **images** through its built-in **camera** /recorder, you can greet visitors on the screen of your handy phone and open the door for them. Feeling hungry? Simply activate the Communication Microwave that's programmed to **order** dishes on a **menu** selection that's connected to a supermarket. Once the food is delivered, all you have...

File 47:Gale Group Magazines DB(TM) 1959-2003/Nov 07
(c) 2003 The Gale Group
File 122:Harvard Business Review 1971-2003/Oct
(c) 2003 Harvard Business Review
File 148:Gale Group Trade & Industry DB 1976-2003/Nov 10
(c)2003 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2003/Nov 07
(c) 2003 The Gale Group
File 444:New England Journal of Med. 1985-2003/Nov W2
(c) 2003 Mass. Med. Soc.
File 482:Newsweek 2000-2003/Nov 05
(c) 2003 Newsweek, Inc.
File 609:Bridge World Markets 2000-2001/Oct 01
(c) 2001 Bridge
File 610:Business Wire 1999-2003/Nov 10
(c) 2003 Business Wire.
File 619:Asia Intelligence Wire 1995-2003/Nov 09
(c) 2003 Fin. Times Ltd
File 622:EIU Magazines 2000-2003/Nov 11
(c) 2003 EIU Magazines
File 624:McGraw-Hill Publications 1985-2003/Nov 07
(c) 2003 McGraw-Hill Co. Inc
File 635:Business Dateline(R) 1985-2003/Nov 08
(c) 2003 ProQuest Info&Learning
File 646:Consumer Reports 1982-2003/Oct
(c) 2003 Consumer Union
File 647:CMP Computer Fulltext 1988-2003/Sep W3
(c) 2003 CMP Media, LLC
File 674:Computer News Fulltext 1989-2003/Nov W1
(c) 2003 IDG Communications
File 696:DIALOG Telecom. Newsletters 1995-2003/Nov 09
(c) 2003 The Dialog Corp.
File 748:Asia/Pac Bus. Jrnls 1994-2003/Nov 04
(c) 2003 The Dialog Corporation
File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire
?ds

Set	Items	Description
S1	80829	(PHOTO OR PHOTOGRAPHY OR PHOTOGRAPHIC? OR CAMERA) (5N) (IMAGE OR IMAGES OR PICTURE OR PICTURES OR OBJECT OR OBJECTS OR PRODUCT OR PRODUCTS OR ITEM OR ITEMS)
S2	14842	(MENU OR MENUS) (5N) (TASK OR TASKS OR SELECTION OR SELECTIONS)
S3	27897	(MENU OR MENUS) (5N) (WARRANTY OR WARRANTIES OR FEEDBACK? OR REGISTER? OR REGISTRATION? OR USAGE OR ACCESSOR? OR CUSTOMER(-)SERVICE? OR RETURN OR RETURNS OR ORDER OR ORDERS OR ORDERING)
S4	3	AU=(REBER, W? OR REBER W?)
S5	30	S1(S)S2
S6	28	S5 NOT PY>2000
S7	23	RD (unique items)
S8	6	S1(S)S3
S9	5	S8 NOT S7
S10	4	S9 NOT PY>2000
S11	4	RD (unique items)
S12	0	S4(S)S1

7/3,K/1 (Item 1 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2003 The Gale group. All rts. reserv.

05797806 SUPPLIER NUMBER: 61867065 (USE FORMAT 7 OR 9 FOR FULL TEXT)
PC-GENERATED INK STAMPS. (Brief Article) (Column)
NEEDLEMAN, TED
Poptronics, 1, 3, 45
March, 2000
DOCUMENT TYPE: Brief Article Column ISSN: 1526-3681 LANGUAGE:
English RECORD TYPE: Fulltext
WORD COUNT: 1692 LINE COUNT: 00119

... a bit, I installed the latest version of Photo-Impact 5.0, from Ulead Software. **Photo -Impact** is an **image** -editing package, similar to Photoshop, but I find it a lot easier to use most of the time. It contains a **menu selection** that lets you switch between image formats, which I used to convert the grayscale into...

7/3,K/2 (Item 2 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2003 The Gale group. All rts. reserv.

05278211 SUPPLIER NUMBER: 53349729 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Let the Pictures Do the Talking.
PATZ, JOEL T.
Home Office Computing, 34(1)
Dec, 1998
ISSN: 0899-7373 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 653 LINE COUNT: 00056

... LCD status display. You'll find the usual functions displayed here: battery status, number of **images** remaining, **photo** quality, flash settings and self-timer/autofocus information. **Menu selection** buttons are on the camera's back, alongside the 1.8-inch LCD display.
The...

7/3,K/3 (Item 3 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2003 The Gale group. All rts. reserv.

05265713 SUPPLIER NUMBER: 53218026 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Megapixel Multimedia. (Ricoh's RDC-4300 megapixel digital camera) (Hardware Review) (Evaluation)
Brown, Bruce
PC Magazine, 66(1)
Dec 15, 1998
DOCUMENT TYPE: Evaluation ISSN: 0888-8507 LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 482 LINE COUNT: 00041

... There's no optical viewfinder, so you must use the LCD for image composition and **menu selections**. The four navigation and control buttons are somewhat awkward to use since they are of different types and in varying locations. You can set the **camera** to shoot normal **images** or text (with enhanced black contrast), in either case accompanied by audio, which is saved...

7/3,K/4 (Item 4 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2003 The Gale group. All rts. reserv.

04235205 SUPPLIER NUMBER: 16871182 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Xerox 5385. (photocopier) (Evaluation)
Library Technology Reports, v30, n5, p639(9)
Sept-Oct, 1994
DOCUMENT TYPE: Evaluation ISSN: 0024-2586 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 3713 LINE COUNT: 00302

... can be saved or used for the current copying job). The Added Features Group has **menus** for "Special **Selections** " ("Fanfold Form Size," "Paper Supply," "Forms to Skip" and "Fanfold Feed" to select "Proof Copy...

...Group has menus for "Copy Composition" ("Edit" up to four areas, "Area Mesh," "Erase Area," " **Photo** ," "Color **Image** ," "Overlay" or "Normal"); "Stored Jobs" (up to 10 copying jobs); "Fine Tune 100%" (vertical and...

...Side 2"; Margin Side 1"; "Tray Switch/Auto Tray"; and "Paper Supply"). The Auditron tools **menu** has **selections** to "Set Up Data," "Transmit Data," "Create/Modify Accounts" and "Review Accounts." The auditron enables ...

7/3,K/5 (Item 5 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2003 The Gale group. All rts. reserv.

03091660 SUPPLIER NUMBER: 06808379 (USE FORMAT 7 OR 9 FOR FULL TEXT)
GTE tunes in to home TV shopping. (Main Street shop-at-home on-line information service) (Connectivity section)
Sussman, Ann
PC Week, v5, n26, pC15(1)
June 28, 1988
ISSN: 0740-1604 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 483 LINE COUNT: 00037

...ABSTRACT: will be available generally in the early 1990s. Main Street relies on a library of **photographic images** and and sound contained on DEC VAX minicomputers. The service requires a special cable box...

...channel to itself. Subscribers use a hand-held remote-control keyboard to work through a **menu** of **selections** . The major remaining hurdles are marketing the service and finding retailers to support it.

7/3,K/6 (Item 6 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2003 The Gale group. All rts. reserv.

03019317 SUPPLIER NUMBER: 05076582 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Picture databases: coming into focus. (evaluation)
Raskin, Robin; Stone, M. David
PC Magazine, v6, p341(20)
Aug, 1987
DOCUMENT TYPE: evaluation LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 11663 LINE COUNT: 00897

... be a flat drawing, a three-dimensional object, or a live subject. You capture the **image** by using a **camera** , VCR, or other video input device. If you use a camera, you'll most likely...and control the snapshot through the PC capture software with a "hot key" or command **menu selection** .

Picture database systems are available to handle both black-and-white and color video. Color...

7/3,K/7 (Item 7 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2003 The Gale group. All rts. reserv.

03017777 SUPPLIER NUMBER: 05081604 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Compressing images with ALICE. (the hardware and software product from
Telephoto Communications for image compression) (Software Review) (in
Database Management, as part of articles on picture database systems)
(evaluation)**
Stone, M. David
PC Magazine, v6, n14, p352(2)
Aug, 1987
DOCUMENT TYPE: evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 4445 LINE COUNT: 00347

... be a flat drawing, a three-dimensional object, or a live subject.
You capture the **image** by using a **camera**, VCR, or other video input
device. If you use a camera, you'll most likely...

...and control the snapshot through the PC capture software with a "hot
key" or command **menu selection**.
Picture database systems are available to handle both black-and-white
and color video. Color...

7/3,K/8 (Item 8 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2003 The Gale group. All rts. reserv.

02879071 SUPPLIER NUMBER: 04299638 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Video graphics boards. (Add-in boards supplement.)
Melymuka, Kathleen
PC Week, v3, n27, pS17(7)
July 8, 1986
ISSN: 0740-1604 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 2397 LINE COUNT: 00189

... The child focuses his eyes on the activity of his choice.
A special General Electric **camera** takes infrared **images** of the
children's eyes, then uses Frame Grabber to digitize and analyze the images
...

...the choice. If a child looks at "read," for example, he'll next see a
menu of reading **selections**. He chooses one and is presented with the
text on the screen.
"Their bodies are..."

7/3,K/9 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

10257727 SUPPLIER NUMBER: 20793217 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Agfa Introduces ePhoto 1680 Digital Camera.
Business Wire, p6161060
June 16, 1998
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1111 LINE COUNT: 00097

... choose from other modes: 307 (640 X 480 pixels) and "document", a
mode for capturing **images** in grey-scale.
All **camera** settings on the ePhoto 1680 are accessed using the
EasyPilot(tm) button. The EasyPilot is...

...multi-function control that works like a computer mouse. The feature lets users scroll through **menus** , while providing point-and-click **selection** control.

Agfa's PhotoWise Software

The ePhoto 1680 ships with Agfa's award-winning PhotoWise...

7/3,K/10 (Item 2 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

09724309 SUPPLIER NUMBER: 19750730 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Agfa Cements Leadership in Digital Camera Marketplace, Announces Worldwide Launch of ePhoto 1280.

Business Wire, p9151026

Sep 15, 1997

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1023 LINE COUNT: 00091

... industry has been waiting for," said Patrick Pandelaers, Agfa senior manager for the ePhoto digital **camera products** group. "And by visiting our web site, everyone will be able to see the true...

...multi-function control that works like a computer mouse. The feature lets users scroll through **menus** , while providing point-and-click **selection** control.

Agfa's PhotoWise Software

The ePhoto 1280 ships with Agfa's award-winning PhotoWise...

7/3,K/11 (Item 3 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

08124425 SUPPLIER NUMBER: 17389671 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Plastics technology: manufacturing handbook & buyers' guide 1995/96. (Buyers Guide)

Plastics Technology, v41, n8, pCOV(941)

August, 1995

DOCUMENT TYPE: Buyers Guide ISSN: 0032-1257 LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 174436 LINE COUNT: 15187

... interface with a variety of machine controllers and corporate MRP systems.

NEXT GENERATION SYSTEMS

Software **products** utilize Object Oriented Programming (OOP) technology for shop-floor management. Products are Windows-based and...

7/3,K/12 (Item 4 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

07487610 SUPPLIER NUMBER: 15575328 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Kodak's new Photo CD Portfolio: multimedia for the rest of us. (includes related article on PCD Portfolio's scripting language) (Cover Story)

Bonime, Andrew

CD-ROM Professional, v7, n4, p16(9)

July-August, 1994

DOCUMENT TYPE: Cover Story ISSN: 1049-0833 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 5798 LINE COUNT: 00440

... contain any number of image and audio files.

Menu nodes are depicted as a rectangular **image** in the Canvas with the **Photo** CD or other graphic **image** in the center, the name of the associated audio file at the bottom, and aEvery presentation must contain at least one menu node. A **menu** node contains one or more **selection** items that provide additional paths for connecting nodes together.

One may think of a menu...

7/3,K/13 (Item 5 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

07296799 SUPPLIER NUMBER: 16043314 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Photo CD aims at film, color markets. (Eastman Kodak's Photo CD technology)
Johnston, Peter
Graphic Arts Monthly, v66, n6, p34(4)
June, 1994
ISSN: 1047-9325 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 2815 LINE COUNT: 00211

... circuits

The Color Circuits, says Goldman, take the film information that was embedded in the **Photo** CD **image** by the PIW, add it to the output **selections** the operator makes--there are **menus** offering SWOP coated, SWOP uncoated, Fiery, Euro inks, Toyo inks, etc.--and, knowing where the...

7/3,K/14 (Item 6 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

06190264 SUPPLIER NUMBER: 12913556 (USE FORMAT 7 OR 9 FOR FULL TEXT)
3DWorkshop is not facile but is good low-end value. (Software Review)
(Presidio Software Inc.'s three-dimensional rendering and animation software) (Evaluation)
Canning, Jim
InfoWorld, v14, n44, p105(1)
Nov 2, 1992
DOCUMENT TYPE: Evaluation ISSN: 0199-6649 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 549 LINE COUNT: 00040

...ABSTRACT: product is DOS-based and comes with all the basic graphics tools, including animation scripting, **camera** positioning, and lighting features. The **product** requires a mouse, produces video production-quality output, and is relatively easy to learn. Most of the editing to three-dimensional images is accomplished using dialog boxes and **menu selections**. Path-based animation features are also offered, allowing for the creation of complex path dependencies...

7/3,K/15 (Item 7 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

05529831 SUPPLIER NUMBER: 11213960 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Business software for the IBM. (useful software for photographers) (The Electronic Studio)
Peterson, Chester, Jr.; Burch, Jon
Photo District News, v11, n8, p94(5)
July, 1991
DOCUMENT TYPE: evaluation ISSN: 1048-0145 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT
WORD COUNT: 4177 LINE COUNT: 00321

... 1507 Tigard, OR 97223 (503) 684-0464

Requirements: Hard drive. Cost: \$79.95 Function: A **photo** tracking program that manages **image** and client files. It can store and retrieve up to 9,999 images in one...

...available to us for review. Usage: This is a simplified application. It's based on **menu** /option **selections** that are located in a **menu** bar across the top of your screen. Main menu choices are "Files," "Images," "Clients," "Help..."

7/3,K/16 (Item 1 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01770392 SUPPLIER NUMBER: 16825592 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Image editing for the Corel crowd. (Corel Photo-Paint 5 Plus) (Software Review) (Evaluation)

Glinert, Susan

Computer Shopper, v15, n5, p360(2)

May, 1995

DOCUMENT TYPE: Evaluation ISSN: 0886-0556 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1114 LINE COUNT: 00095

... masks found in other image editors. You can then adjust the feathering and opacity the **Object** /Layers **menu** .

For most **tasks** , **Photo** -Paint's color-editing features will suffice nicely. You can adjust hue/saturation, contrast, and...

7/3,K/17 (Item 2 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01627592 SUPPLIER NUMBER: 14627483 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Rapier XTV adds motion to Video Logic's graphics card. (full-motion video daughterboard for VideoLogic Rapier 24 graphics adapter) (Hardware Review) (Evaluation)

O'Malley, Christopher

Computer Shopper, v13, n12, p860(1)

Dec, 1993

DOCUMENT TYPE: Evaluation ISSN: 0886-0556 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 580 LINE COUNT: 00044

... as choosing Snap from the File menu and naming the file. There's a separate **selection** in the File **menu** for importing a **Photo** CD **image** .

The XTV software also includes a Control Panel window that lets you select the video...

7/3,K/18 (Item 3 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01318359 SUPPLIER NUMBER: 07881840 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Imaging a vampire. (Software Review) (evaluation of three MSDOS-based image processing software packages) (evaluation)

Hollinger, Steven J.

ESD: The Electronic System Design Magazine, v19, n10, p63(6)

Oct, 1989

DOCUMENT TYPE: evaluation ISSN: 0893-2565 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

*WORD COUNT: 4161 LINE COUNT: 00348

... with the image file. A "Print" option is supported and configured under Windows.

The Image **menu** divides processing **tasks** into nine classes: contrast adjustments, histograms, palette operations, filters, arithmetic operations, retouching, scaling and thresholding...the main limitation to contrast/brightness control is that it can only be applied to live **images**. This is acceptable for **camera**-based processing. However, if live input cannot be used, or if stored images are to...

7/3,K/19 (Item 4 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01239419 SUPPLIER NUMBER: 06248912 (USE FORMAT 7 OR 9 FOR FULL TEXT)

The user at the controls. (the Presentation Manager simplifies the

developer's job with OS-2) (Cover Suite: Presentation Manager)

McNierney, Ed

PC Tech Journal, v6, n3, p64(12)

March, 1988

DOCUMENT TYPE: evaluation ISSN: 0738-0194 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 5072 LINE COUNT: 00397

... a Cancel option available so that the entire command can be aborted if the wrong **menu selection** is made.

Some **menu** items represent **selection** settings made by the user: a Toggled Selection is a single item that is turned...

...number of related items, only one of which can be chosen at a time. In **photo 2**, the Autosave On Menu **item** is an option currently in effect, indicated by the check mark; if the menu item...

7/3,K/20 (Item 5 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2003 The Gale Group. All rts. reserv.

01210146 SUPPLIER NUMBER: 05081603 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Picture databases: coming into focus. (analysis of a new hardware-software

hybrid, and evaluations of six picture databases) (Software Review) (in

Database Management) (evaluation)

Raskin, Robin; Stone, M. David

PC Magazine, v6, n14, p341(18)

Aug, 1987

DOCUMENT TYPE: evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 11663 LINE COUNT: 00897

... be a flat drawing, a three-dimensional object, or a live subject. You capture the **image** by using a **camera**, VCR, or other video input device. If you use a camera, you'll most likely...and control the snapshot through the PC capture software with a "hot key" or command **menu selection**.

Picture database systems are available to handle both black-and-white and color video. Color...

7/3,K/21 (Item 1 from file: 609)

DIALOG(R)File 609:Bridge World Markets

(c) 2001 Bridge. All rts. reserv.

00761326 BHYXHL (USE FORMAT 7 FOR FULLTEXT)

FULL: Macromedia unveils User Interface (B)

BRIDGENEWS GLOBAL MARKETS

Monday, July 24, 2000 16:15 GMT

JOURNAL CODE: MAR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 580

...EVOLVES FROM THE EXISTING CROSS-PRODUCT INTEGRATION AND INTERFACE STRENGTHS

OF THE MACROMEDIA WEB AUTHORING **PRODUCT** LINE.

(**Photo** : <http://www.newscom.com/cgi-bin/prnh/19990921/MACRLOGO>)

"The Macromedia User Interface brings an...

...their personal design workflow. Common application features will be quickly accessed from the launcher bar. **Menu** structures, color **selection** , tool layouts and groupings will be consistent across all products. Tools such as the Bezier...

7/3,K/22 (Item 1 from file: 619)

DIALOG(R)File 619:Asia Intelligence Wire

(c) 2003 Fin. Times Ltd. All rts. reserv.

05085654 HKJCMAAYAIW (USE FORMAT 7 FOR FULLTEXT)

LAB REPORT: USER-FRIENDLY EPSON DIGITAL CAMERA

COMPUTIMES, The New Straits Times Press (Malaysia) Berhad,

Monday, November 10, 1997

JOURNAL CODE: CTMA LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1,066

...images are downloaded in the order that they were taken and are displayed in the **image selection** window.

The **Camera menu** from the software has few options. Once the **images** are downloaded from the **camera** you can delete the photos that you don't want. This means you can use...

7/3,K/23 (Item 1 from file: 635)

DIALOG(R)File 635:Business Dateline(R)

(c) 2003 ProQuest Info&Learning. All rts. reserv.

0624618 95-81051

Skagit On-Line links with Internet

Holcombe, Carl D

Skagit Valley Herald (Mount Vernon, WA, US) sD p1

PUBL DATE: 950729

WORD COUNT: 667

DATELINE: Mt Vernon, WA, US

TEXT:

...customers with a bulletin board-style opening page.

From there, Shepard said, users can make **menu selections** based on their interests, including" new products, recipes, lighter infotainment, the nearest health food store carrying Cascadian **products** , a **photo** album of a visit to the farm, and a treatise on reasons to go organic...

11/3,K/1 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

07703276 SUPPLIER NUMBER: 16398515 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Mission critical: Showtime's multimedia press kit on CD-ROM gives editors a hand. (Showtime Networks Inc. is offering magazine and newspaper editors press kits incorporating high-resolution digitized photographs ready for use via desktop publishing)

Goodpasture, A. Victor
CD-ROM Professional, v8, n2, p98(6)
Feb, 1995

ISSN: 1049-0833 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 3247 LINE COUNT: 00249

... image with its complete caption. The user can either advance to the next photograph or **return** to the thumbnail **menu**. To obtain the photograph and drop it into a page layout program, the disc includes...

...users simply grab the thumbnail of the image they want and drag it off. Each **Photo** CD **image** is 18 megabytes.

The final two main menu selections are QuickTime video clips. Each movie...

11/3,K/2 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

06200376 SUPPLIER NUMBER: 13528684 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The Presidents. (multimedia presentation of US Presidents) (Software Review) (Optical Product Reviews) (Evaluation)

Alloway, James
CD-ROM Librarian, v7, n9, p48(3)
Oct, 1992

DOCUMENT TYPE: Evaluation ISSN: 0893-9934 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT
WORD COUNT: 1595 LINE COUNT: 00123

... one.

Two rows of buttons appear under the president's picture. The first button, Main, **returns** to the introductory **menu**. A-Z brings up the list of presidents. The **camera** icon shows a collection of **pictures** about the life of the particular president with a caption at the bottom of each...

11/3,K/3 (Item 1 from file: 609)
DIALOG(R)File 609:Bridge World Markets
(c) 2001 Bridge. All rts. reserv.

00764798 BHZLDLL (USE FORMAT 7 FOR FULLTEXT)
FULL: New World Coffee's new store design to cut start-up costs (B)
BRIDGENEWS GLOBAL MARKETS
Tuesday, July 25, 2000 13:03 GMT
JOURNAL CODE: MAR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 787

...HAS DEVELOPED A NEW STORE PROTOTYPE DESIGNED TO REDUCE CONSTRUCTION COSTS AND EMPHASIZE THE EXPANDED **PRODUCT** OFFERING.

(**Photo** : <http://www.newscom.com/cgi-bin/prnh/20000725/NYTU001>)
THE "MBC 2000" PROTOTYPE IS EXPECTED...

...The new stores are also designed with cafe-style seating that encourages customers to linger, **ordering** additional **menu** items as they relax.

THE "MBC 2000" PROTOTYPE WAS DESIGNED BY GRID2 INTERNATIONAL, THE NEW

...

11/3,K/4 (Item 1 from file: 696)
DIALOG(R)File 696:DIALOG Telecom. Newsletters
(c) 2003 The Dialog Corp. All rts. reserv.

00538908

News Digest

Online Marketplace

May, 1997 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: JUPITER COMMUNICATIONS

LANGUAGE: ENGLISH WORD COUNT: 1851 RECORD TYPE: FULLTEXT

(c) JUPITER COMMUNICATIONS All Rts. Reserv.

TEXT:

...throughout the U.S. Visitors can browse the electronic shelves of local merchants, review restaurant **menus**, make reservations, **order** food to go, and even schedule an appointment with a dentist. In addition, the online...

...from its corporate Web site. At the Galleria site, a number of separate stores sell **photo images**, books, and CD Home titles. Eventually the range of stores will expand to include screen...

File 344:Chinese Patents ADS Aug 1985-2003/Apr
 (c) 2003 European Patent Office
 File 347:JAPIO Oct 1976-2003/Jun(Updated 031006)
 (c) 2003 JPO & JAPIO
 File 350:Derwent WPIX 1963-2003/UD,UM &UP=200372
 (c) 2003 Thomson Derwent
 File 348:EUROPEAN PATENTS 1978-2003/Nov W01
 (c) 2003 European Patent Office
 File 349:PCT FULLTEXT 1979-2002/UB=20031106,UT=20031030
 (c) 2003 WIPO/Univentio
 ?ds

Set	Items	Description
S1	118	AU='REBER W':AU='REBER WILLIAM LOUIS'
S2	34	S1 AND (TASK? ? OR IMAGE? ?)
S3	8	S2 AND OBJECT? ?

3/3,K/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

012540400 **Image available**
WPI Acc No: 1999-346506/199929
Related WPI Acc No: 1998-217496; 1998-240314; 1998-251457; 1998-287379;
1999-214042; 1999-346443; 1999-467820; 2000-637014
XRPX Acc No: N99-259025

Electronic navigation method for locating resources in internet
Patent Assignee: MOTOROLA INC (MOTI)
Inventor: PERTTUNEN C D; **REBER W L**
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 5903729	A	19990511	US 96710820	A	19960923	199929 B
			US 96726004	A	19961004	
			US 96732956	A	19961017	
			US 96744338	A	19961107	
			US 97890140	A	19970710	

Priority Applications (No Type Date): US 97890140 A 19970710; US 96710820 A
19960923; US 96726004 A 19961004; US 96732956 A 19961017; US 96744338 A
19961107

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 5903729	A	16	G06F-015/16		CIP of application US 96710820 CIP of application US 96726004 CIP of application US 96732956 CIP of application US 96744338

...Inventor: **REBER W L**

Abstract (Basic):

... An electronic **image** of an **object** paper (50) with a number of
marked regions associated with a number of electronic resources is
formed. The **image** is processed to detect which of the marked regions
is marked and which of them...

3/3,K/2 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00838259 **Image available**
**NETWORK NAVIGATION METHODS, SYSTEMS, AND ARTICLES USING A PRINTED
PUBLICATION**

**PROCEDES, SYSTEMES ET ARTICLES SERVANT A NAVIGUER DANS LE RESEAU, AU MOYEN
D'UNE PUBLICATION IMPRIMEE**

Patent Applicant/Assignee:

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(Residence), US (Nationality)

Inventor(s):

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PERTTUNEN Cary D, 11764 Raintree Court, Shelby Township, MI 48315, US,
TOLER Jeffrey G, 1001 Magnolia Drive, Algonquin, IL 60102, US

Legal Representative:

GAUGER James E (et al) (agent), Motorola Inc., Intellectual Property
Dept., 1303 East Algonquin Road, Schaumburg, IL 60196, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200171954 A1 20010927 (WO 0171954)

Application: WO 2000US7316 20000317 (PCT/WO US0007316)

Priority Application: WO 2000US7316 20000317

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE
DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC

reading a second code from the **object** ; and
translating the second code to a second electronic
address using the translation information.

3 The method of claim 2 wherein the **object**
includes a publication having a first article and a
second article, wherein the first code...

...electronic
network, the system comprising:
a data reader to read a first code from an **object** ;
a transmitter operatively associated with the data
reader to communicate a portion of the first...

...method comprising the
steps of:
receiving a first portion of a code read from an
object ;
retrieving translation information for a plurality
of codes based upon the first portion of the...

...information.

18 The method of claim 17 wherein the code is
10 read from the **object** at a first location, wherein the
translation information is retrieved from a database at
a...

...information is communicated to the first location.

19 The method of claim 17 wherein the **object**
includes a printed publication having a plurality of
articles associated with the plurality of codes...
...codes with the plurality of electronic
addresses.

23 The method of claim 22 wherein the **object**
includes a publication, wherein the plurality of
electronic addresses are received from a publisher of...

...and
a computer to receive a first portion of a code
25 read from an **object** , the computer operative to retrieve
from the database translation information for a
plurality of codes...

3/3,K/3 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00371112 **Image available**

HUMAN ANATOMY CARD AND METHOD FOR PRODUCING SAME
CARTE INDIVIDUELLE DE DONNEES ANATOMIQUES, ET SA FABRICATION

Patent Applicant/Assignee:

MOTOROLA INC,
REBER William Louis,
PERTTUNEN Cary Drake,

Inventor(s):

REBER William Louis ,
PERTTUNEN Cary Drake

Patent and Priority Information (Country, Number, Date):

Patent: WO 9711854 A1 19970403
Application: WO 96US14329 19960906 (PCT/WO US9614329)
Priority Application: US 95533825 19950926

FIG. 5 is a block diagram of a second embodiment...utilize a fractal compression scheme which exploits either the self similarity exhibited in human anatomical **objects** to efficiently store the three-dimensional model on a storage medium within the card.
It...

Claim

- ... readable storage medium integrated therein;
 - (b) tomographically creating a plurality of two dimensional cross-sectional **images** of a portion of the individual;
 - (c) processing the plurality of two-dimensional cross-sectional **images** to form data representative of a three-dimensional model of the portion of the individual...
- ...c) includes a
 - plurality of picture elements from the plurality of two dimensional cross-sectional **images** , and wherein the step of compressing includes:
 - partitioning the plurality of picture elements into
 - a...
- ...its corresponding domain are from different ones of the plurality of two-dimensional cross-sectional **images** ; and encoding the corresponding domain and the corresponding mapping for each of the plurality of...
- ...portion of the individual formed by:
 - tomographically creating a plurality of two dimensional cross-sectional **images** of a portion of the individual;
 - processing the plurality of two-dimensional cross sectional **images** to form three-dimensional data representative of the three-dimensional model; and
 - compressing the three...comprising:
 - a tomographic imaging system which tomographically creates a plurality of two-dimensional cross-sectional **images** of a portion of the individual;
 - an **image** processor which processes the plurality of two-dimensional cross-sectional **images** to form data representative of a three-dimensional model of the portion of the individual...
- ...member.

9 The system of claim 8 wherein the three dimensional model formed by the **image** processor includes a plurality of picture elements from the plurality of two-dimensional cross-sectional **images** , and wherein the data compressor performs the steps of:
partitioning the plurality of picture elements...

- ...its corresponding domain are from different ones of the plurality of two-dimensional cross-sectional **images** ; and encoding the corresponding domain and the corresponding mapping for each of the plurality of...

3/3,K/4 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00353665 **Image available**

WIDE-ANGLE INTERACTIVE VIEWING AND ACCOUNTING SYSTEM
SYSTEME COMPTABLE DE VISUALISATION INTERACTIVE A GRAND ANGLE

Patent Applicant/Assignee:

MOTOROLA INC,
REBER William Louis,
PERTTUNEN Cary Drake,

Inventor(s):

REBER William Louis ,
PERTTUNEN Cary Drake

Patent and Priority Information (Country, Number, Date):

Patent: WO 9636179 A1 19961114
Application: WO 96US4070 19960326 (PCT/WO US9604070)
Priority Application: US 95440015 19950512

Designated States: AL AM AT AU AZ BB BG BR BY CH CN CZ DE DK EE ES FI GB GE
HU IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MK MN MW MX NO NZ PL RO RU
SD SE SG SI SK TJ TM TR TT UA UG US UZ VN KE LS MW SD SZ UG AM AZ BY KG
KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ
CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 4239

Inventor(s):

REBER William Louis ...

Fulltext Availability:

Detailed Description
Claims

English Abstract

An interactive **image** display system (10) includes a user interface (16) to select a portion of a wide-angle **image** sequence. An **image** processor (22) processes the portion of the wide-angle **image** sequence selected by the user interface (16) to produce a perspective corrected **image** sequence. A display device (24) displays the perspective corrected **image** sequence produced by the **image** processor (22). An accounting system (26) monitors a usage parameter associated with the interactive **image** display system (10). A controller (30) selectively inhibits an operative feature provided by at least one of the user interface (16), the **image** processor (22), and the display device (24) based upon the usage parameter.

French Abstract

Ce systeme (10) d'affichage d' **images** interactives comprend une interface (16) utilisateur permettant de choisir une portion d'une sequence d' **images** a grand angle. Un processeur (22) d' **images** traite la portion de la sequence d' **images** a grand angle choisie par l'interface (16) utilisateur, afin de produire une sequence d' **images** a la perspective corrige'e. Un dispositif (24) de visualisation affiche la sequence d' **images** a la perspective corrige'e, produite par le processeur (22) d' **images** . Un systeme (26) comptable examine le parametre d'utilisation associe au systeme (10) d'affichage d' **images** interactives. Un controleur (30) invalide, de maniere selective et en fonction du parametre d'utilisation...

...l'un au moins des elements suivants: l'interface (16) utilisateur, le processeur (22) d' **images** et le dispositif (24) d'affichage.

Detailed Description

... 392,593, filed February 23, 1995; and
(3) "Method and System for Producing an Animated **Image** Sequence using Wide-Angle **Images** ", having Serial No. 08/ ...of the Invention
The present invention relates to methods and systems for interactively viewing an **image** sequence

25

Background of the Invention

9. The interactive **image** display system of claim 5 wherein the payment accepting mechanism includes a card reader.

4
16

10. An interactive **image** display system comprising:
a user interface to select a wide-angle **image** sequence from a plurality of wide-angle **image** sequences and to select a portion of the wide-angle **image** sequence, the wide-angle **image** sequence providing a live view of an environment, the wide-angle **image** sequence having a subset of a spherical field of view greater than ...user interface to transmit a first selection signal and a second selection signal to an **image** distribution system located remotely therefrom, the first selection signal indicative of the wide-angle **image** sequence, the second selection signal indicative of the portion of the wide angle **image** sequence, the transceiver operative to receive an **image** signal from the **image** distribution system, the **image** signal representative of a perspective corrected **image** sequence of the portion of the wide-angle **image** sequence; and
a display device operatively associated with the
0 transceiver to display the perspective corrected **image** sequence;
a payment accepting mechanism to accept a payment in at least one form;
an...

...of computational resources
utilized during a session, and a measure of information communicated with the **image** distribution system, the accounting system further monitoring a payment parameter 0 based upon the payment...

3/3,K/5 (Item 4 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00344099 **Image available**

**WIDE ANGLE INTERACTIVE VIEWING OF BROADCAST PROGRAM
OBSERVATION INTERACTIVE GRAND ANGLE D'EMISSIONS DIFFUSEES**

Patent Applicant/Assignee:

MOTOROLA INC,
REBER William Louis,

Inventor(s):

REBER William Louis

Patent and Priority Information (Country, Number, Date):

Patent: WO 9626611 A1 19960829

Application: WO 96US1067 19960116 (PCT/WO US9601067)

Priority Application: US 95392705 19950223

Designated States: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU
IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ PL PT RO RU SD
SE SG SI SK TJ TM TT UA UG US UZ VN KE LS MW SD SZ UG AT BE CH DE DK ES
FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 7302

Inventor(s):

REBER William Louis ...

Fulltext Availability:

Detailed Description
Claims

English Abstract

...a plurality of viewers is provided by contemporaneously capturing (10) a plurality of wide-angle **image** sequences from a plurality of viewpoints. The viewpoints are selected from the group consisting of a space viewpoint, a terrestrial viewpoint, and an undersea viewpoint. The wide-angle **image** sequences are broadcasted (12) to the viewers. Each of the viewers receives at least one of the wide-angle **image** sequences, and selects a portion of the at least one of the wide-angle **image** sequences. A perspective corrected view of the portion is displayed for view by the viewer. Optionally, prestored textual data and a perspective corrected view of a prestored **image** may also be displayed.

French Abstract

...pluralite d'observateurs. Le procede consiste a capturer (10) simultanement une pluralite de series d' **images** grand angle depuis une pluralite de points d'observation selectionnes dans un groupe constitue d
...
...point d'observation terrestre, et d'un point d'observation sous-marin. Les series d' **images** grand angle sont diffusees (12) a destination des observateurs. Chacun des observateurs recoit l'une au moins des series d' **images** grand angle, et selectionne une partie de l'une au moins de cette serie d' **images** grand angle. Une vue a correction de perspective de la partie concerne s'affiche pour...

...d'afficher des donnees textuelles ainsi qu'une vue a correction de perspective d'une **image** preenregistree.

Detailed Description

... of the present invention advantageously provide a broadcast which contains a plurality of wide angle **image** sequences captured from a plurality of viewpoints. Each of a plurality of viewers is capable of interactively viewing the broadcast by selecting at least one wide-angle **image** sequence, and a corresponding portion of each of the at least one wide-angle **image** sequence. Each corresponding portion is transformed in real-time to display a perspective corrected view
...indicated by block 10, the method includes a step of capturing a plurality of wideangle **image** sequences from a plurality of viewpoints.

The plurality of viewpoints are selected from the group...

...These viewpoints could be captured to formed a knowledge base which includes a sequence of **images** stored in an analog format such as on video tape or film, or in digital...

...coral reef, or to a man-made structure such as a platform of from moving **objects** such as a ships, submarines, etc.

SUBSTITUTE SHEET (RULE 26)

In preferred embodiments, each of the plurality of wide-angle **image** sequences includes a plurality of successively-captured **images** such that an animated view of a portion of the Earth is produced when viewing the plurality of **images** in succession. It is also preferred that the plurality of viewpoints includes at least one of common portions of the Earth. For example, it is desirable to simultaneously capture **images** of a region of the Earth from both a terrestrial

...upon the first signal;
retrieving at least one of a plurality of prestored
wide-angle **images** ;
selecting a portion of at least one of the
plurality of prestored wide-angle **images** ;
processing the portion of the at least one of the
plurality of prestored wide-angle **images** to produce a
second signal representative of the perspective
corrected view; and
displaying the perspective...

3/3,K/6 (Item 5 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00344098 ****Image available****
BROADCASTING PLURAL WIDE ANGLE IMAGES
DIFFUSION MULTIPLE D' IMAGES GRAND ANGLE
Patent Applicant/Assignee:
MOTOROLA INC,
REBER William Louis,
Inventor(s):
REBER William Louis
Patent and Priority Information (Country, Number, Date):
Patent: WO 9626610 A1 19960829
Application: WO 96US1065 19960116 (PCT/WO US9601065)
Priority Application: US 95392593 19950223
Designated States: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB
GE HU IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL
PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US UZ VN KE LS MW SD SZ UG AZ
BY KG KZ RU TJ TM AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ
CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 6973

BROADCASTING PLURAL WIDE ANGLE IMAGES
DIFFUSION MULTIPLE D' IMAGES GRAND ANGLE
Inventor(s):
REBER William Louis ...
Fulltext Availability:
Detailed Description
Claims

English Abstract

...a plurality of viewers is provided by contemporaneously capturing (10)
a plurality of wide-angle **image** sequences from a plurality of
viewpoints. The viewpoints are selected from the group consisting of a
space viewpoint, a terrestrial viewpoint, and an undersea viewpoint. The
wide-angle **image** sequences are broadcasted (12) to the viewers. Each of
the viewers receives at least one of the wide-angle **image** sequences,
and selects a portion of the at least one of the wide-angle **image**
sequences. A perspective corrected view of the portion is displayed for
view by the viewer. Optionally, prestored textual data and a perspective
corrected view of a prestored **image** may also be displayed.

French Abstract

...d'observateurs. Le procede consiste a prendre (10) en simultaneite une
pluralite de series d' **images** grand angle depuis une pluralite de points
d'observation selectionnes dans un groupe constitue d...

...point d'observation terrestre, et d'un point d'observation sous-marin.
Les series d' **images** grand angle sont diffusees (12) a destination des
observateurs. Chacun des observateurs recoit l'une au moins des series d'
images grand angle, et selectionne une partie de l'une au moins de cette

serie d' **images** grand angle. Une vue a correction de perspective de la partie concerne s'affiche pour...

...d'afficher des donnees textuelles ainsi qu'une vue a correction de perspective d'une **image** preenregistree.

Detailed Description

1 0

BROADCASTING PLURAL WIDE ANGLE **IMAGES**

Related Inventions

The present invention is related to the following inventions which are assigned to...

...of the present invention advantageously provide a broadcast which contains a plurality of wide angle **image** sequences captured from a plurality of viewpoints. Each of a plurality of viewers is capable of interactively viewing the broadcast by selecting at least one wide-angle **image** sequence, and a corresponding portion of each of the at least one wide-angle **image** sequence. Each corresponding portion is transformed in real-time to display a perspective corrected view...indicated by block 10, the method includes a step of capturing a plurality of wideangle **image** sequences from a plurality of viewpoints.

The plurality of viewpoints are selected from the group...

...These viewpoints could be captured to formed a knowledge base which includes a sequence of **images** stored in an analog format such as on video tape or film, or in digital...

...coral reef, or to a man-made structure such as a platform of from moving **objects** such as a ships, submarines, etc.

SUBSTITUTE SHEET (RULE 26)

In preferred embodiments, each of the plurality of wide-angle **image** sequences includes a plurality of successively-captured **images** such that an animated view of a portion of the Earth is produced when viewing the plurality of **images** in succession. It is also preferred that the plurality of viewpoints includes at least one the Earth. For example, it is desirable to simultaneously capture **images** of a region of the Earth from both a terrestrial viewpoint and a space viewpoint.

It is preferred that the wide-angle **image** sequence for each viewpoint contains a plurality of **images** having a wide-angle field of view, as is produced by a camera having a...

...greater than 120 degrees, may also be utilized.

More preferably, the plurality of wide-angle **image** sequences contains a plurality of **images** having a portion or all (a subset) of a spherical field of view.

Further, it is preferred that all of a plurality of **objects** in the field of view are substantially in focus in the plurality of **images**. These two properties may be produced, for example, using a fisheye lens as an optical...

...viewpoint, a terrestrial viewpoint, and an undersea
viewpoint; and
broadcasting the plurality of wide-angle **image**
sequences to the plurality of viewers.
SUBSMUTE SHEET (RULE 28)

9 A method of providing...of viewers, the method comprising
the steps of:
contemporaneously capturing a plurality of wide
angle **image** sequences containing a plurality of **images**
having a subset of a spherical field of view, the
plurality of wide-angle **image** sequences captured from a
plurality of viewpoints which include at least one space
viewpoint, at...

...terrestrial viewpoint, and at
least one undersea viewpoint; and
broadcasting the plurality of wide-angle **image**
sequences to the plurality of viewers in real-time, the
step of broadcasting including a step of transmitting at
least one television signal representative of the
plurality of wide-angle **image** sequences, the at least
one television signal selected from the group consisting
of an NTSC...

3/3,K/7 (Item 6 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
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00338693 **Image available**

WIRELESS PAGER WITH PRESTORED IMAGES

RECEPTEUR DE RECHERCHE DE PERSONNES SANS FIL A IMAGES PRE-MEMORISEES

Patent Applicant/Assignee:

MOTOROLA INC,
HARRIS Daryl Robert,
JAMBHEKAR Shrirang Nilkanth,
REBER William Louis,
STUCKMAN Bruce Edward,
PERTTUNEN Cary Drake,

Inventor(s):

HARRIS Daryl Robert,
JAMBHEKAR Shrirang Nilkanth,
REBER William Louis ,
STUCKMAN Bruce Edward,
PERTTUNEN Cary Drake

Patent and Priority Information (Country, Number, Date):

Patent: WO 9621205 A1 19960711

Application: WO 95US14693 19951113 (PCT/WO US9514693)

Priority Application: US 94366156 19941229

Designated States: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU

IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ PL PT RO RU SD

SE SG SI SK TJ TM TT UA UG US UZ VN KE LS MW SD SZ UG AT BE CH DE DK ES

FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 5432

WIRELESS PAGER WITH PRESTORED IMAGES

RECEPTEUR DE RECHERCHE DE PERSONNES SANS FIL A IMAGES PRE-MEMORISEES

Inventor(s):

... **REBER William Louis**

Fulltext Availability:

Detailed Description

Claims

English Abstract

...display device (52), and a transmitter (34, 44). The electronic storage device (50) retrieves an **image** selected by the user of the interface (32, 42). The system can compose a message (98) having an **image** (100, 112) accompanied by text.

French Abstract

...affichage (52) et un emetteur (34, 44). Le dispositif de memorisation electronique (50) extrait une **image** selectionnee par l'utilisateur de l'interface (32; 42). Le systeme peut composer un message (98) comportant une **image** (100; 102) accompagnee d'un texte.

Detailed Description

WIRELESS PAGER WITH PRESTORED **IMAGES**

Technical Field

The present invention relates to a selective call receiver, such as a wireless pager, capable of displaying an **image** based upon a received signal.

I 0 Background of the Invention

The use of selective...

...discloses a radio pager which receives a series of data transmissions and provides a display **image** based thereupon. In particular, data contained in a second and subsequent ones of the data...

...data contained in a first of the data transmissions in order to form the display **image**. A read-only memory is provided for storing a plurality of predetermined patterns, wherein a...a message in a wireless pager;
and
FIGS. 6-10 schematically illustrate examples of combined **images** in accordance with embodiments of the present invention.

Detailed Description of a Preferred Embodiment
Embodiments...

...the present invention advantageously form visual messages for a wireless pager based upon both an **image** produced by an individual sending a visual message, and a selected one of a plurality of prestored **images**. A significant improvement in the personalization of messages transmitted to a wireless pager is realized by incorporating the **image** produced by the individual, and by providing a variety of prestored **images** from which the selected one is chosen. The prestored **images** may be utilized in characterizing the nature of the message in applications such as paging...
...transmission to a wireless pager.

The method includes a step of capturing at least one **image** produced by an individual, as indicated by block 10. The at least one **image** preferably contains the face of the individual sending the message, although embodiments of the present invention are not limited thereto. The at least one **image** may comprise a single still **image** produced by the individual. Alternatively, the at least one **image** may comprise a sequence of **images** which, when viewed in succession, provide an animated display.

The method further comprises a step of producing a first signal representative of the at least one **image**, as

3/3,K/8 (Item 7 from File: 349)
DIALOG(R) File 349:PCT FULLTEXT
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00324761 **Image available**

INTERFACE CARD WITH AN ELECTRONIC CAMERA AND METHOD OF USE THEREFOR
CARTE INTERFACE COMPRENANT UNE CAMERA ELECTRONIQUE; ET PROCEDE
D'UTILISATION ASSOCIE

Patent Applicant/Assignee:

MOTOROLA INC,

Inventor(s):

JAMBHEKAR Shrirang Nilkanth,

HOWELL Raymond Gary,

REBER William L

Patent and Priority Information (Country, Number, Date):

Patent: WO 9607269 A1 19960307

Application: WO 95US8870 19950714 (PCT/WO US9508870)

Priority Application: US 94299399 19940901

Designated States: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU

IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ PL PT RO RU SD

SE SG SI SK TJ TM TT UA UG UZ VN KE MW SD SZ UG AT BE CH DE DK ES FR GB

GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 5416

Inventor(s):

... **REBER William L**

Fulltext Availability:

Detailed Description

Claims

English Abstract

...method of use therefor. An electronic camera (12) is used to capture a plurality of **image** data. The **image** data is transferred to the personal communicator by an interface circuit (14). ...

French Abstract

...utilisation associe. On utilise une camera electronique (12) pour saisir une pluralite de donnees d' **images** . Les donnees d' **images** sont transferees au communicateur personnel par un circuit (14) d'interface.

Detailed Description

... are shown.

While personal communicators have many advantageous features, these devices cannot independently capture an **image** . **Images** must be captured by an independent unit and imported into the personal communicator.

Summary of...

...device,

which interfaces to a variety of communication devices, that supports.

1) the transfer of **image** data from remote locations to a variety of communication devices;

2) a mechanical configuration based...invention to provide an interface card for a

personal communicator which captures at least one **image** by generating a plurality of **image** data and transferring the **image** data to the personal communicator.

In an interface card, linkable to a personal

communicator using a communications link, the .

present invention provides a method of capturing at least one **image** . The method comprises the steps of generating a plurality of data of at least one **image** using an electronic camera, and transferring the **image** data to the personal communicator via the communications link.

The present invention also provides an...

...personal communicator.

The interface card includes an electronic camera, capable of capturing at least one **image** and generating a plurality of **image** data. The interface card also includes an interface circuit, responsive to the **image** data and linkable to the personal communicator, for transferring the **image** data to the personal communicator.

The present invention further provides an interface card for the...

...head

attached to the card body. An electronic camera, capable of capturing at least one **image** and generating a plurality of **image** data, is integrated into the head. An interrogation means, coupled to the communication link, determines...

...the interface

card is linked to the personal communicator. An interface circuit, responsive to the **image** data and linkable to the personal communicator is provided to transfer the **image** data to the personal communicator only after it is determined that the interface card is...

...present invention.

FIG. 6 shows a flow chart representation of a method of capturing an **image** used in conjunction with the interface card of FIG. 5, FIG. 7 shows a pictorial...I 0 camera 12 for generating a plurality of data of at least one visual **image** , This visual **image** data is transferred to interface circuit 14 via line 16, In a preferred embodiment of...

...transmission could also be used. Interface

circuit 14 is in turn capable of transferring the **image** data to a personal communicator via a communications link connected to interface circuit 14 via connection 18,

FIG, 6 shows a flow chart representation of a method of capturing an **image** used in conjunction with the interface card of FIG, 5, The method starts by generating a plurality of data of at least one visual **image** using an electronic camera as shown in box 20, Next, regarding box 22, the **image** data is transferred to a personal communicator via a communications link.

FIG, 7 shows a...

File 344:Chinese Patents Aug 1985-2003/Apr
 (c) 2003 European Patent Office
 File 347:JAPIO Oct 1976-2003/Jun(Updated 031006)
 (c) 2003 JPO & JAPIO
 File 350:Derwent WPIX 1963-2003/UD,UM &UP=200372
 (c) 2003 Thomson Derwent
 File 348:EUROPEAN PATENTS 1978-2003/Nov W01
 (c) 2003 European Patent Office
 File 349:PCT FULLTEXT 1979-2002/UB=20031106,UT=20031030
 (c) 2003 WIPO/Univentio
 File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Oct
 (c)2003 Info.Sources Inc
 File 2:INSPEC 1969-2003/Nov W1
 (c) 2003 Institution of Electrical Engineers
 File 35:Disertation Abs Online 1861-2003/Oct
 (c) 2003 ProQuest Info&Learning
 File 65:Inside Conferences 1993-2003/Nov W2
 (c) 2003 BLDSC all rts. reserv.
 File 99:Wilson Appl. Sci & Tech Abs 1983-2003/Oct
 (c) 2003 The HW Wilson Co.
 File 233:Internet & Personal Comp. Abs. 1981-2003/Jul
 (c) 2003, EBSCO Pub.
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
 (c) 2002 The Gale Group
 File 474:New York Times Abs 1969-2003/Nov 07
 (c) 2003 The New York Times
 File 475:Wall Street Journal Abs 1973-2003/Nov 07
 (c) 2003 The New York Times
 File 16:Gale Group PROMT(R) 1990-2003/Nov 07
 (c) 2003 The Gale Group
 File 148:Gale Group Trade & Industry DB 1976-2003/Nov 10
 (c)2003 The Gale Group
 File 160:Gale Group PROMT(R) 1972-1989
 (c) 1999 The Gale Group
 File 275:Gale Group Computer DB(TM) 1983-2003/Nov 07
 (c) 2003 The Gale Group
 File 621:Gale Group New Prod.Annou.(R) 1985-2003/Nov 10
 (c) 2003 The Gale Group
 File 636:Gale Group Newsletter DB(TM) 1987-2003/Nov 07
 (c) 2003 The Gale Group
 File 9:Business & Industry(R) Jul/1994-2003/Nov 07
 (c) 2003 Resp. DB Svcs.
 File 15:ABI/Inform(R) 1971-2003/Nov 08
 (c) 2003 ProQuest Info&Learning
 File 20:Dialog Global Reporter 1997-2003/Nov 10
 (c) 2003 The Dialog Corp.
 File 95:TEME-Technology & Management 1989-2003/Oct W3
 (c) 2003 FIZ TECHNIK
 File 476:Financial Times Fulltext 1982-2003/Nov 10
 (c) 2003 Financial Times Ltd
 File 610:Business Wire 1999-2003/Nov 10
 (c) 2003 Business Wire.
 File 613:PR Newswire 1999-2003/Nov 10
 (c) 2003 PR Newswire Association Inc
 File 624:McGraw-Hill Publications 1985-2003/Nov 07
 (c) 2003 McGraw-Hill Co. Inc
 File 634:San Jose Mercury Jun 1985-2003/Nov 08
 (c) 2003 San Jose Mercury News
 File 810:Business Wire 1986-1999/Feb 28
 (c) 1999 Business Wire
 File 813:PR Newswire 1987-1999/Apr 30
 (c) 1999 PR Newswire Association Inc
 File 8:Ei Compendex(R) 1970-2003/Nov W1
 (c) 2003 Elsevier Eng. Info. Inc.
 File 94:JICST-EPlus 1985-2003/Nov W2

(c)2003 Japan Science and Tech Corp(JST)
 File 6:NTIS 1964-2003/Nov W2
 (c) 2003 NTIS, Intl Cpyrght All Rights Res
 File 34:SciSearch(R) Cited Ref Sci 1990-2003/Nov W1
 (c) 2003 Inst for Sci Info
 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
 (c) 1998 Inst for Sci Info
 File 7:Social SciSearch(R) 1972-2003/Nov W1
 (c) 2003 Inst for Sci Info

?ds

Set	Items	Description
S1	53613	(PICTURE OR PICTURES OR PHOTOGRAPH OR PHOTOGRAPHS) (5N) (PRODUCT OR PRODUCTS OR SELECTION OR SELECTIONS)
S2	229	S1(3N) (MENU OR MENUS) (3N) (TASK OR TASKS OR SELECTION OR SELECTIONS OR CHOICE? OR OPTION OR OPTIONS OR (DROP OR PULL) () DOWN?)
S3	130	S2 NOT (EDIT? OR PAINT? OR CD)
S4	98	S3 NOT PY>2000
S5	89	RD (unique items)
S6	5	S5(S) (INTERNET OR ONLINE OR ON()LINE OR COMPUTERI? OR WWW)
S7	11	S2(5N) (MENU OR MENUS) (5N) (WARRANTY OR WARRANTIES OR FEEDBACK? OR REGISTER? OR REGISTRATION? OR USAGE OR ACCESSOR? OR CUSTOMER()SERVICE? OR RETURN OR RETURNS OR ORDER OR ORDERS OR ORDERING)
S8	10	S7 NOT S6
S9	10	RD (unique items)

.6/3,K/1 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

02612651 **Image available**
PROGRAM LOADING SYSTEM

PUB. NO.: 63-229551 [JP 63229551 A]
PUBLISHED: September 26, 1988 (19880926)
INVENTOR(s): ONO YUKIO
APPLICANT(s): NEC CORP [000423] (A Japanese Company or Corporation), JP
(Japan)
APPL. NO.: 62-064662 [JP 8764662]
FILED: March 18, 1987 (19870318)
JOURNAL: Section: P, Section No. 817, Vol. 13, No. 32, Pg. 63, January
25, 1989 (19890125)

ABSTRACT

...selected with reference to a program menu displayed on a display 3 prior to an **on - line** job. Thus the program A(sub n) is loaded and then immediately a program B...

... When the program B is switched to another job program, the state of the previous **menu picture** is reset for **selection** of programs A(sub 1)-A(sub n).

6/3,K/2 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

04598171 Supplier Number: 46761628 (USE FORMAT 7 FOR FULLTEXT)
FULL-FEATURED PORTABLE MULTIMEDIA SVGA PROJECTION SYSTEM NOW AVAILABLE FROM SHARP

News Release, pN/A
Oct 1, 1996
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 555

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...functions can be controlled from the wireless remote control including power on/off, volume, input **selection** and **picture** control. An on-screen **menu** display confirms remote control operation and assists with set-up. Keystone correction is also provided...

...Division, Sharp Plaza, Mahwah, NJ 07430-2135, phone (201) 529-8731, fax (201) 529-9636; **Internet** : ProLCD@SharpSEC.com. For more information, please contact Sharp Electronics Corporation, Professional LCD Products Division, Sharp Plaza, Mahwah, NJ 07430-2135, phone (201) 529-8731; fax (201) 529-9636; **Internet** : ProLCD@SharpSEC.com.

6/3,K/3 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

04490771 Supplier Number: 46593634 (USE FORMAT 7 FOR FULLTEXT)
SHARP EXPANDS ITS SVGA LCD PROJECTION LINE WITH FULL FEATURED FULL-COLOR COMPACT PROJECTOR

News Release, pN/A
August 1, 1996
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...functions can be controlled from the wireless remote control including power on/off, volume, input **selection** and **picture** control. An on-screen **menu** display confirms remote control operation and assists with set-up. Keystone correction is also provided...

...Division, Sharp Plaza, Mahwah, NJ 07430-2135, phone (201) 529-8731, fax (201) 529-9636; **Internet** : ProLCD@SharpSEC.com. For detailed information about Sharp's full-line of LCD projectors, panels, monitors and professional video equipment, visit Sharp's Web Page at [http:// www .sharp-usa.com](http://www.sharp-usa.com).

6/3,K/4 (Item 3 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

01312663 Supplier Number: 41541773

PICTURE PERFECT SETS NEW STANDARD FOR EASE OF USE IN ACCESS CONTROL

News Release, p1

Sept 10, 1990

Language: English Record Type: Abstract

Document Type: Magazine/Journal; Trade

ABSTRACT:

...uses a graphical interface to guide operators through system operation. Using graphic icons to represent **menu selections**, **Picture Perfect** operates the way people think. Icons, rather than complicated nested menus, provide access to...

...the necessity of computer proficiency. The user-friendly system even includes pop-up windows and **on - line** help screens to simplify training and operator tasks.

...

6/3,K/5 (Item 1 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2003 The Gale Group. All rts. reserv.

01708787 SUPPLIER NUMBER: 16200321 (USE FORMAT 7 OR 9 FOR FULL TEXT)

An object lesson. (Deluxe Check Printers Internet check-ordering service has flaws) (Brief Article)

Seybold Report on Desktop Publishing, v9, n2, p10(1)

Oct 27, 1994

DOCUMENT TYPE: Brief Article

ISSN: 0889-9762

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 306 LINE COUNT: 00023

... system.

Set to begin Oct. 17, the system uses the Mosaic graphical interface, which allows **Internet** users to **pull down menus** to order **products**, look at **pictures** of items and take advantage of special offers available only electronically. In addition to products...

9/3,K/1 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

05227329 **Image available**
GAME MACHINE

PUB. NO.: 08-182829 [JP 8182829 A]
PUBLISHED: July 16, 1996 (19960716)
INVENTOR(s): UGAWA SHOHACHI
APPLICANT(s): SANKYO KK [470675] (A Japanese Company or Corporation), JP
(Japan)
APPL. NO.: 06-340620 [JP 94340620]
FILED: December 29, 1994 (19941229)

ABSTRACT

... part of a Japanese pinball game (pachinko) machine and when starting a game, a game **menu** **picture** plotting a game **selection** switch, game explanation switch and card **return** switch is displayed. Next, a prescribed game is selected by touching the game selection switch...

9/3,K/2 (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

04282404 **Image available**
MENU SELECTION PROCESSING SYSTEM

PUB. NO.: 05-274104 [JP 5274104 A]
PUBLISHED: October 22, 1993 (19931022)
INVENTOR(s): KIKUTA SAKAE
SHIAKU TAKAHITO
APPLICANT(s): NEC CORP [000423] (A Japanese Company or Corporation), JP
(Japan)
KOBE NIPPON DENKI SOFTWARE KK [000000] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 04-098883 [JP 9298883]
FILED: March 25, 1992 (19920325)
JOURNAL: Section: P, Section No. 1683, Vol. 18, No. 50, Pg. 97,
January 26, 1994 (19940126)

ABSTRACT

...execution control program 1 reads the menu information 3-1 to 3-n from a **menu** information file 3 based on the **return** **menu** information 2a, and displays a **menu** **selection** **picture** on a work station 5.

9/3,K/3 (Item 3 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

04122162 **Image available**
SCREEN DISPLAY METHOD FOR CRT SCREEN

PUB. NO.: 05-113862 [JP 5113862 A]
PUBLISHED: May 07, 1993 (19930507)
INVENTOR(s): IMAMURA MASARU
APPLICANT(s): YOKOGAWA MEDICAL SYST LTD [485515] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 03-275538 [JP 91275538]
FILED: October 23, 1991 (19911023)
JOURNAL: Section: P, Section No. 1602, Vol. 17, No. 474, Pg. 163,
August 27, 1993 (19930827)

ABSTRACT

...CONSTITUTION: A **picture** from a plan **selection** to a high- **order menu** which is displayed as a selection **menu** 20 is displayed on a the background color of blue and then rewritten into a...

9/3,K/4 (Item 4 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

04020256 **Image available**

MENU PROCESSOR

PUB. NO.: 05-011956 [JP 5011956 A]

PUBLISHED: January 22, 1993 (19930122)

INVENTOR(s): KOBAYASHI YOICHI

APPLICANT(s): CASIO COMPUT CO LTD [350750] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 03-189454 [JP 91189454]

FILED: July 04, 1991 (19910704)

JOURNAL: Section: P, Section No. 1546, Vol. 17, No. 277, Pg. 130, May 27, 1993 (19930527)

ABSTRACT

PURPOSE: To display only the **menu** item required at that time or on that day in a **menu picture** as a **selection** candidate...

... system corresponding to the name of the menu system. When the menu is activated, a **menu** extraction part 18 refers to the **menu** management file 17 and discriminates whether the **menu** system name corresponding to the current day-of-week/date is registered on the **menu** management file 17 or not. As the result, when it is registered, the **menu** extraction part 18 outputs the **menu** system name into the **menu picture** as the **selection** candidate.

9/3,K/5 (Item 5 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

02347459 **Image available**

ORDER DATA INPUT DEVICE

PUB. NO.: 62-264359 [JP 62264359 A]

PUBLISHED: November 17, 1987 (19871117)

INVENTOR(s): OGAWA HIDEAKI

APPLICANT(s): OMRON TATEISI ELECTRONICS CO [000294] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 61-109090 [JP 86109090]

FILED: May 13, 1986 (19860513)

JOURNAL: Section: P, Section No. 697, Vol. 12, No. 144, Pg. 99, May 06, 1988 (19880506)

ABSTRACT

PURPOSE: To facilitate the input of **order** data and the change of an **order menu** by retrieving an **order menu picture** while selecting the **selection** items in the **order menu** and inputting the **order** data ...

9/3,K/6 (Item 6 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

02041234 **Image available**
CT SYSTEM

PUB. NO.: 61-255334 [JP 61255334 A]
PUBLISHED: November 13, 1986 (19861113)
INVENTOR(s): SAKAI JUNICHI
APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP
 (Japan)
APPL. NO.: 60-098729 [JP 8598729]
FILED: May 08, 1985 (19850508)
JOURNAL: Section: P, Section No. 563, Vol. 11, No. 107, Pg. 66, April
 04, 1987 (19870404)

ABSTRACT

... the key of an input means, after actuating an automatic photographing program and displaying the **registered** picture **menu** on a **picture** display device 3. When this **selection** is completed, a CPU 4 displays the selected nine frames of pictures on the picture...

9/3,K/7 (Item 1 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

(c) 2003 European Patent Office. All rts. reserv.

01130083

Optical disc reproduction device and reproduction method which can achieve a dynamic switching of the reproduced content

Vorrichtung und Verfahren zur Wiedergabe von optischen Platten, welche dynamisches Schalten von reproduzierten Daten ermöglichen

Dispositif et procede de reproduction de disque optique permettant une commutation dynamique des donnees reproduites

PATENT ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (216883), 1006, Oaza-Kadoma, Kadoma-shi, Osaka 571-8501, (JP), (Proprietor designated states: all)

INVENTOR:

Tsuga, Kazuhiro, 9-33, Tsutsujigaoka, Hanayashiki, Takarazuka-shi, Hyogo-ken 665, (JP)

Kozuka, Masayuki, 19-1-1207, Ishizuminamimachi, Neyagawa-shi, Osaka-fu 572, (JP)

Murase, Kaoru, Room 105, Perejirukurihara, 367, Meyasu, Ikaruga-cho, Ikoma-gun, Nara-ken 636-01, (JP)

Yamauchi, Kazuhiko, 19-1-407, Ishizuminamimachi, Neyagawa-shi, Osaka-fu 572, (JP)

Fukushima, Yoshihisa, 14-C-508, Sekime 6-chome, Jyoto-ku, Osaka-shi, Osaka-fu 536, (JP)

Miwa, Katsuhiko, 4-40-444, Nonakaminami, 1-chome, Yodogawa-ku, Osaka-shi, Osaka-fu 532, (JP)

LEGAL REPRESENTATIVE:

Crawford, Andrew Birkby et al (29762), A.A. Thornton & Co. 235 High Holborn, London WC1V 7LE, (GB)

PATENT (CC, No, Kind, Date): EP 987707 A2 000322 (Basic)

EP 987707 A3 000705

EP 987707 B1 021106

APPLICATION (CC, No, Date): EP 99204232 960819;

PRIORITY (CC, No, Date): JP 95212171 950821

DESIGNATED STATES: DE; FR; GB

RELATED PARENT NUMBER(S) - PN (AN):

EP 788101 (EP 96927205)

INTERNATIONAL PATENT CLASS: G11B-020/12; G11B-027/10; G11B-019/02;

G11B-027/32; G11B-027/00; G11B-007/00; H04N-005/85

ABSTRACT WORD COUNT: 162

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200245	462
CLAIMS B	(German)	200245	409
CLAIMS B	(French)	200245	535
SPEC B	(English)	200245	15584
Total word count - document A			0
Total word count - document B			16990
Total word count - documents A + B			16990

...SPECIFICATION the audio selection unit 123 and the selected sub-picture data #3 to the sub- **picture selection** unit 122.

After the reproduction of the volume **menu** PGC has been completed, the system control unit 93 has a **return** of the saved PGC number and the logical block address which shows the original reproduction...

9/3,K/8 (Item 2 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00842429

MULTIMEDIA OPTICAL DISK WHICH REALIZES DYNAMIC SWITCHING BETWEEN REPRODUCED OUTPUTS, AND REPRODUCING APPARATUS

MULTIMEDIA OPTISCHE PLATTE, DIE EIN DYNAMISCHES SCHALTEN ZWISCHEN WIEDERGABEAUSGANGEN UND WIEDERGABEBEGERATEN ERMOGLICHT

DISQUE OPTIQUE MULTIMEDIA EFFECTUANT UNE COMMUTATION DYNAMIQUE ENTRE DES SORTIES REPRODUITES, ET APPAREIL DE REPRODUCTION

PATENT ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (216883), 1006, Oaza Kadoma, Kadoma-shi, Osaka-fu, 571, (JP), (Proprietor designated states: all)

INVENTOR:

TSUGA, Kazuhiro, 9-33, Tsutsujigaoka Hanayashiki2Takarazuka-shi, Hyogo 665, (JP)

KOZUKA, Masayuki, 19-1-1207, Ishizuminamimachi Neyagawa-shi, Osaka 572, (JP)

MURASE, Kaoru, Room 105 Perejirukurihara 367, Meyasu, Ikarugacho, Ikoma-gun Nara 636-01, (JP)

YAMAUCHI, Kazuhiko, 19-1-407, Ishizuminamimachi Neyagawa-shi, Osaka 572, (JP)

FUKUSHIMA, Yoshihisa, 14-C-508, Sekime 6-chome Jyoto-ku Osaka-shi, Osaka 536, (JP)

MIWA, Katsuhiko, 4-40-444, Nonakaminami 1-chome Yodogawa-ku, Osaka-shi Osaka 532, (JP)

LEGAL REPRESENTATIVE:

Crawford, Andrew Birkby et al (29761), A.A. Thornton & Co. 235 High Holborn, London WC1V 7LE, (GB)

PATENT (CC, No, Kind, Date): EP 788101 A1 970806 (Basic)

EP 788101 A1 980617

EP 788101 B1 000705

WO 9707506 970227

APPLICATION (CC, No, Date): EP 96927205 960819; WO 96JP2324 960819

PRIORITY (CC, No, Date): JP 95212171 950821

DESIGNATED STATES: DE; FR; GB

RELATED DIVISIONAL NUMBER(S) - PN (AN):

EP 987707 (EP 99204232)

INTERNATIONAL PATENT CLASS: G11B-020/12; G11B-027/00; G11B-027/10;

G11B-007/00; H04N-005/85

ABSTRACT WORD COUNT: 237

NOTE:

Figure number on first page: 19

LANGUAGE (Publication,Procedural,Application): English; English; Japanese

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS B	(English)	200027	920
CLAIMS B	(German)	200027	842
CLAIMS B	(French)	200027	1101
SPEC B	(English)	200027	15578
Total word count - document A			0
Total word count - document B			18441
Total word count - documents A + B			18441

9/3,K/9 (Item 3 from file: 348)
 DIALOG(R)File 348:EUROPEAN PATENTS
 (c) 2003 European Patent Office. All rts. reserv.

00791449

Data recording medium having reproduction timing information, and system
 for reproducing record data by using the reproduction timing
 information

Datenaufnahmemedium mit Wiedergabezeitinformation und Datenwiedergabesystem
 unter Verwendung dieser Information

Moyen d'enregistrement de donnees comprenant de l'information de temps de
 reproduction, et systeme de reproduction de donnees enregistrees en
 utilisant l'inform

PATENT ASSIGNEE:

KABUSHIKI KAISHA TOSHIBA, (213137), 72, Horikawa-cho, Saiwai-ku,
 Kawasaki-shi, (JP), (applicant designated states:
 AT;BE;CH;DE;ES;FR;GB;IT;LI;LU;NL;SE)

INVENTOR:

Kitamura, Tetsuya, c/o K.K. Toshiba, Int. Prop. Div., 1-1 Shibaura
 1-chome, Minato-ku, Tokyo 105, (JP)
 Mimura, Hideki, c/o K.K. Toshiba, Int. Prop. Div., 1-1 Shibaura 1-chome,
 Minato-ku, Tokyo 105, (JP)

LEGAL REPRESENTATIVE:

Henkel, Feiler, Hanzel (100401), Mohlstrasse 37, 81675 Munchen, (DE)
 PATENT (CC, No, Kind, Date): EP 738087 A2 961016 (Basic)
 EP 738087 A3 961204
 EP 738087 B1 990113

APPLICATION (CC, No, Date): EP 96105797 960412;

PRIORITY (CC, No, Date): JP 95114007 950414

DESIGNATED STATES: AT; BE; CH; DE; ES; FR; GB; IT; LI; LU; NL; SE

INTERNATIONAL PATENT CLASS: H04N-009/804;

ABSTRACT WORD COUNT: 137

LANGUAGE (Publication,Procedural,Application): English; English; English
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9902	1648
CLAIMS B	(German)	9902	1387
CLAIMS B	(French)	9902	1878
SPEC B	(English)	9902	10559
Total word count - document A			0
Total word count - document B			15472
Total word count - documents A + B			15472

...SPECIFICATION i.e. an i-number of menu cells 90 sequentially numbered
 from #1 in the **order** in which the cells 90 are recorded on the **menu**
 video data area 84 on the disk 10. The **menu** cells 90 have video data,
 sub- **picture** data or audio data concerning **selection** of a movie title
 or an audio title, selection of programs for each title, etc...

9/3,K/10 (Item 1 from file: 20)
 DIALOG(R)File 20:Dialog Global Reporter
 (c) 2003 The Dialog Corp. All rts. reserv.

04852117 (USE FORMAT 7 OR 9 FOR FULLTEXT)

• Mining town home of the pa

NEW STRAITS TIMES (MALAYSIA), p07

April 04, 1999

JOURNAL CODE: FNST LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 610

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... way. Instead of staff pushing trolleys or hoisting heavy trays round the tables, customers place **orders** from a colour- **picture menu** . The **selections** are cooked only when the **order** is placed," he says. "This way, we ensure freshness and quality control all the time...

File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Oct
(c)2003 Info.Sources Inc
File 2:INSPEC 1969-2003/Nov W1
(c) 2003 Institution of Electrical Engineers
File 35:Dissertation Abs Online 1861-2003/Oct
(c) 2003 ProQuest Info&Learning
File 65:Inside Conferences 1993-2003/Nov W2
(c) 2003 BLDSC all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2003/Sep
(c) 2003 The HW Wilson Co.
File 233:Internet & Personal Comp. Abs. 1981-2003/Jul
(c) 2003, EBSCO Pub.
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 The Gale Group
File 474:New York Times Abs 1969-2003/Nov 07
(c) 2003 The New York Times
File 475:Wall Street Journal Abs 1973-2003/Nov 07
(c) 2003 The New York Times

?ds

Set	Items	Description
S1	28925	(PHOTO OR PHOTOGRAPHY OR PHOTOGRAPHIC? OR CAMERA) (5N) (IMAGE OR IMAGES OR PICTURE OR PICTURES OR OBJECT OR OBJECTS OR PRODUCT OR PRODUCTS OR ITEM OR ITEMS)
S2	4109	(MENU OR MENUS) (5N) (TASK OR TASKS OR SELECTION OR SELECTIONS OR CHOICE? OR OPTION OR OPTIONS OR (DROP OR PULL) ()DOWN?)
S3	344	(MENU OR MENUS) (5N) (WARRANTY OR WARRANTIES OR FEEDBACK? OR REGISTER? OR REGISTRATION? OR USAGE OR ACCESSOR? OR CUSTOMER(-)SERVICE? OR RETURN OR RETURNS OR ORDER OR ORDERS OR ORDERING)
S4	3	AU=(REBER, W? OR REBER W?)
S5	43	S1 AND S2
S6	39	S5 NOT PY>2000
S7	37	RD (unique items)
S8	33	S7 NOT (PAINT? OR CD)
S9	3	S1 AND S3
S10	2	S9 NOT S7
S11	0	S4 AND S1

8/5/1 (Item 1 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00121814 DOCUMENT TYPE: Review

PRODUCT NAMES: PhotoImpact 5 (594661)

TITLE: Ulead PhotoImpact 5

AUTHOR: McKenna, Sean

SOURCE: Publish, v15 n1 p34(1) Jan 2000

ISSN: 0897-6007

HOME PAGE: <http://www.publish.com>

RECORD TYPE: Review

REVIEW TYPE: Review

GRADE: B

Ulead Systems' PhotoImpact 5, the latest release of the Windows-only image editing package, automates many repetitive tasks performed by designers of Web sites and business graphics. Three separate applications are provided: PhotoImpact 5, the image editor; Quick Album, the media organizer; and GIF Animator3, the animation creator. PhotoImpact 5 is easy to use with a well-implemented Windows interface. The only unfamiliar tool for many first-time PhotoImpact users is EasyPalette, which provides access to PhotoImpact Layer Manager, Gallery, and Object Library. PhotoImpact is an object-based application, and its Layer Manager permits users to arrange the bitmap, path, and text-based objects created with PhotoImpact's many tools. Hundreds of prebuilt filters, brushes, fills, gradients, and other effects are organized in the Gallery. An Object Library provides users with a file tree system for one-stop access to hundreds of preset filters, **selections**, objects, and effects. The Web **menu** provides designers access to advanced Web tools, including Web Component designer, a wizard that steps users through creation of multiple Web elements, including banners, buttons, and icons. The Effects palette provides lighting and particle effects, and Image Optimizer is used to tune and preview various image file formats and palettes before saving.

PRICE: \$80

COMPANY NAME: Ulead Systems Inc (508675)

SPECIAL FEATURE: Screen Layouts Output Samples

DESCRIPTORS: Desktop Publishing Utilities; Graphics Tools; IBM PC & Compatibles; **Image** Processing; **Photography**; Windows

REVISION DATE: 20000530

8/5/2 (Item 2 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

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00109393 DOCUMENT TYPE: Review

PRODUCT NAMES: LogoMotion 2.1 Windows (480339)

TITLE: LogoMotion 2.1

AUTHOR: McMahon, Frank

SOURCE: Digital Video Magazine, v6 n6 p64(2) Jun 1998

ISSN: 1075-251X

HOME PAGE: <http://www.dv.com>

RECORD TYPE: Review

REVIEW TYPE: Review

GRADE: B

MetaCreations' LogoMotion 2.1, a 3D animation program, is rated good and is a perfect choice for a studio that has to quickly develop 3D logo animations using standard Windows fonts. However, some code needs tweaking and the interface should be reorganized before the program can be called a must-have for every designer's toolbox. LogoMotion is a scaled-back version of Infini-D, but eliminates most of the features used by power users, leaving just a few for creating shiny, reflecting 3D text. The user can also easily drag-and-drop all kinds of **items**, including textures, lights, and **camera** setups. The interface is Mac-like for a Windows product and is therefore awkward and not easy-to-use. No right-click menus, no pop-up tool tips, and too many **drop - down menus** detract from the interface's value. One of the primary **drop - down menus** at the top bar provides access to objects, surfaces, bevels, atmosphere, stagehands, and rendering. This is one of few programs for the PC that includes QuickDraw 3D, a Mac-software accelerator for boosting redraw speed. Testers encountered some problems with LogoMotion, including crashes in the separate object workshop for creating extruded objects based on a half-section vector image. However, tools and real-time feedback were excellent.

PRICE: \$99

COMPANY NAME: Viewpoint Corp (493601)

SPECIAL FEATURE: Charts Screen Layouts

DESCRIPTORS: Animation; Fonts; Graphics Tools; IBM PC & Compatibles; Image Processing; Windows

REVISION DATE: 20010430

8/5/3 (Item 3 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

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00105299

DOCUMENT TYPE: Review

PRODUCT NAMES: Adobe PhotoDeluxe 2.0 (593915); PhotoMagic 6.0 (437336);
PictureIt! 2.0 (645109); PhotoFinish 4.0 (352233); Kai's PhotoSoap 1.0
(670375)

TITLE: Photo Editing for the Masses

AUTHOR: Jantz, Richard

SOURCE: PC World, v16 n1 p177(8) Jan 1998

ISSN: 0737-8939

HOME PAGE: <http://www.pcworld.com>

RECORD TYPE: Review

REVIEW TYPE: Review

GRADE: A

Out of eight image editors, two are 'PC World' best buys, Adobe PhotoDeluxe 2.0 and Micrografx's PhotoMagic 6.0. PhotoDeluxe has the most impressive collection of special effects and the best combination of tools and features aimed at both novices and advanced users. It provides a guided-activities interface for novices, while more experienced users can employ the **pull - down menus**, floating tool palettes, and multiple windows. Pictures can be saved in a variety of formats. Micrografx's PhotoMagic, part of the bundled suite, Windows Draw 6.0 Premier Edition Print Studio, does not provide as many guided activities for new users, but along with the suite provides a greater range of graphics capabilities than any other product tested. Microsoft's Microsoft Picture It 2.0 provides the biggest and best collection of templates. PhotoFinish 4.0 from SoftKey (now Learning Company) features the best stock photos of any image editor. On the other end of the ranking, Kai's Photo Soap 1.0 from MetaCreations was the most difficult image editor to figure out. Other products reviewed include LivePix 1.1, MGI PhotoSuite 8.05, and Presto Image Folio 3.0 from NewSoft.

COMPANY NAME: Adobe Systems Inc (394173); Corel Corp (421723); Microsoft Corp (112127); Learning Co (367346); ScanSoft Inc (088358)
SPECIAL FEATURE: Screen Layouts Buyers Guides
DESCRIPTORS: Graphics Tools; IBM PC & Compatibles; **Image** Processing; **Photography** ; Recreation & Hobbies; Windows
REVISION DATE: 20030221

8/5/4 (Item 4 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00103218 DOCUMENT TYPE: Review

PRODUCT NAMES: Kai's PhotoSoap Windows (670375)

TITLE: Kai's Image Editor: Innovative but Confusing
AUTHOR: McCracken, Harry
SOURCE: PC World, v15 n9 p119(1) Sep 1997
ISSN: 0737-8939
HOME PAGE: http://www.pcworld.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: C

MetaCreations' Kai's Photo Soap lets users retouch snapshots. The image editor, like other Kai tools, does not use the standard Windows interface, but instead uses its own imaginative user interface. However, this unique GUI is difficult to get used to. Instead of **drop - down menus**, users employ multiple rooms for different functions. Instead of a toolbar, features are accessed through an on-screen remote control device and unmarked on-screen objects. The product offers a good selection of tools for editing images, which have been brought in via scanner, digital camera, or PhotoCD. It is possible to repair underexposed or overexposed pictures, remove scratches, add borders, or remove the red-eye effect. The tools are all very interactive. As the user slides the brightness and contrast controls, the entire image changes immediately. Unfortunately, the unusual interface may frustrate some users, and it is difficult to remember what steps have been taken to repair a photo or achieve a particular effect. The on-screen help system does not provide much assistance. It requires a high-powered PC; for optimum power, it requires 70MB of disk space and a Pentium 166 with 32MB of RAM.

PRICE: \$50

COMPANY NAME: ScanSoft Inc (088358)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: Graphics Tools; IBM PC & Compatibles; **Image** Processing; **Photography** ; Windows
REVISION DATE: 20030221

8/5/5 (Item 5 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00097007 DOCUMENT TYPE: Review

PRODUCT NAMES: OrthoEngine (644838)

TITLE: OrthoEngine
AUTHOR: Dzur, Robert S
SOURCE: GIS World, v9 n11 p84(2) Nov 1996

ISSN: 0897-5507
HOMEPAGE: <http://www.gisworld.com>

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

PCI Remote Sensing's OrthoEngine, a well-designed, standalone desktop digital orthophoto production package, provides tools required to quickly generate digital orthophotos efficiently. OrthoEngine operates with scanned aerial photography, a camera calibration report, ground control points, and elevation data. Orthophotos provide extensive photographic detail and consistent map scale in support of direct planimetric feature mapping. Digital orthophotos are growing in popularity and accessibility among workers in government, resource management, and planning disciplines. OrthoEngine can lower the cost of such tools, which usually require high-priced hardware, software, and special training, and it runs on many computing platforms. The Windows 95 version, for example, ran well on a 486/50MHz machine with 16MB RAM, even though 24MB RAM is recommended. Installation is not difficult, but could be more streamlined. OrthoEngine is very easy-to-use for skilled photogrammetrists or novices. A straightforward workflow metaphor coordinates all project processing procedures in one **pull - down menu**, beginning with Project Setup and ending with Reports. PCI's File Browse function, the GeoGateway file management and import/export utility, supports over 50 vector and raster formats. Fiducial marks are accepted from the corners or the edge of a photo for interior orientation. Computing models for project photos is probably the easiest task to accomplish because OrthoEngine has excellent performance due to its strong block bundle adjustment algorithm.

PRICE: \$5000

COMPANY NAME: PCI Geomatics (548669)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: Graphics Tools; IBM PC & Compatibles; **Image** Processing;
Mapping; **Photography**; Windows
REVISION DATE: 19991030

8/5/6 (Item 6 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00096379 DOCUMENT TYPE: Review

PRODUCT NAMES: **FreeHand Macintosh 5.5 (419257); FreeHand Windows 5.5 (419257)**

TITLE: Macromedia FreeHand 5.5: A Sophisticated PC/Macintosh Draw Program...

AUTHOR: Benedetti, Wendell
SOURCE: Photo>Electronic Imaging, v39 n8 p41(4) Aug 1996
ISSN: 0146-0153
HOMEPAGE: <http://www.peimag.com>

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

Macromedia's Macromedia Freehand 5.5, an advanced PC/Macintosh draw program, competes with high-end graphics systems by using vector-based technology that processes text and objects as editable, resolution-independent elements that keep their integrity regardless of how large the composition is. It is unique among drawing programs in its method of doing tasks. The interface is extremely logical and pleasing to use. The

United environment allows user-defined attributes to be assigned efficiently to one or more elements in compositions made up of many, named layers. Drag-and-drop functions allow color and texture attributes of one or multiple items to be changed without choosing individual elements, clicking their attributes, and assigning new values. Freehand makes modification part of the expected process, and does not treat it as error correction. Palettes constitute an advanced menuing system accessible through refined, graphical user interfaces (GUIs) that provide buttons, sliders, rotating knobs, dialog boxes, color wells, and **drop - down menus** that define and manage every facet of the application. Palettes include Document, Layer, Color Mixer, and Color List; subpalettes include Object, Fill, Stroke, and Text. For Internet support, Shockwave for Freehand can be downloaded. It includes a plug-in for Netscape Navigator 2.0 and the Afterburner and URL Manager Xtra for Freehand.

COMPANY NAME: Macromedia Inc (423106)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: Apple Macintosh; Draw; Graphics Tools; IBM PC & Compatibles;
Image Processing; MacOS; **Photography** ; Windows
REVISION DATE: 20001130

8/5/7 (Item 7 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00071436 DOCUMENT TYPE: Review

PRODUCT NAMES: Sharkware Addressbook (455504)

TITLE: Sharkware Addressbook
AUTHOR: Staff
SOURCE: PC Today, v8 n11 p16(1) Nov 1994
ISSN: 1040-6484
HOMEPAGE: <http://www.pctoday.com>

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: B

Sharkware Addressbook is a high-end Windows address book, accompanied by a paperback copy of a popular book on professional competitiveness. The product provides a sample address book with many useful telephone numbers, including those of freight carriers and airlines. The Letter icon provides access to a favorite word processor, so that the user can open a new document and paste address data to it. The user can edit contact entries without parentheses or dashes, and logo or **photo images** can be pasted to a graphic field. Contacts are assembled in 36 configurable categories suitable for personal and professional use, while file searches are performed from the **Option menus** ; the program also prints single-name labels and forms in many formats. However, there are problems with printing groups of addressees and labels, and no global search is provided.

PRICE: \$30

COMPANY NAME: CogniTech Corp (562343)
DESCRIPTORS: Address Books; Desk Accessories; IBM PC & Compatibles;
Personal Information Management; Telephone Directories; Windows
REVISION DATE: 19950330

8/5/8 (Item 1 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2003 Institution of Electrical Engineers. All rts. reserv.

5904007 INSPEC Abstract Number: A9811-8760K-013, B9806-7510B-075,
C9806-7330-151

Title: Quantitative bone metastases analysis based on image segmentation

Author(s): Erdi, Y.E.; Humm, J.L.; Imbriaco, M.; Yeung, H.; Larson, S.M.

Author Affiliation: Memorial Sloan-Kettering Cancer Center, New York, NY,
USA

Journal: Journal of Nuclear Medicine vol.38, no.9 p.1401-6

Publisher: Soc. Nucl. Med,

Publication Date: Sept. 1997 Country of Publication: USA

CODEN: JNMEAQ ISSN: 0161-5505

SICI: 0161-5505(199709)38:9L:1401:QBMA;1-L

Material Identity Number: J121-98006

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: Preliminary evidence indicates that the fraction of bone containing metastatic lesions is a strong prognostic indicator of survival longevity for prostate and breast cancer. The authors' current approach to quantify metastatic bone lesions, called the Bone Scan Index, is based on an inspection of the bone scan, estimating visually the fraction of each bone involved and then summing across all bones to determine the percentage of total skeletal involvement. This approach, however, is time consuming, subjective and dependent on individual interpretation. To overcome these problems, a semiautomated image segmentation program was developed for the quantitation of metastases from planar whole-body bone scans. The user is required to insert a seed point into each metastatic region on the image. The algorithm then connects pixels to the seed pixel in all directions until a contrast-dependent threshold is reached. The optimal threshold for cessation of the region growing is determined from phantom studies. On the images, lesion delineation and size measurements were performed by the algorithm. Each delineated lesion is associated with a bone site using **pull - down menus**. The program then computes the fraction of lesion involvement in each bone based on look-up-tables containing the relationship of bone mass with race, sex, height and age. These look-up-tables were obtained by multiple regression of the skeletal mass measurements in humans. The total fraction of skeletal involvement is then obtained from the individual fractional masses. For individual fractional mass, values given in International Commission on Radiation Protection Publication No. 23 were used. The bone metastases analysis system has been used on 11 scans from 6 patients. The correlation was high ($r=0.83$) between conventional (manually drawn region-of-interest) and this analysis system. Bone metastases analysis results in consistently lower estimates of fractional involvement in bone compared with the conventional region-of-interest drawing or visual estimation method. This is due to the apparent broadening of objects at and below the limits of resolution of the gamma **camera**. **Image** segmentation reduces the delineation and quantitation time of lesions by at least two compared with manual region-of-interest drawing. The objectivity of this technique allows the detection of small variations in follow-up patient scans for which the manual region-of-interest method may fail, due to performance variability of the user. This method preserves the diagnostic skills of the nuclear medicine physician to select which bony structures contain lesions, yet combines it with an objective delineation of the lesion. (18 Refs)

Subfile: A B C

Descriptors: bone; image segmentation; medical image processing;
radioisotope imaging

Identifiers: quantitative bone metastases analysis; metastatic lesions;
prognostic indicator; survival longevity; breast cancer; prostate cancer;
semiautomated image segmentation program; planar whole-body bone scans;
seed point; region growing cessation; bone site; look-up-tables; skeletal
mass measurements; multiple regression; individual fractional mass; gamma
camera; manual region-of-interest drawing; follow-up patient scans

Class Codes: A8760K (Nuclear medicine, emission tomography); A8770E (
Patient diagnostic methods and instrumentation); B7510B (Radiation and
radioactivity applications in biomedicine); B6140C (Optical information,
image and video signal processing); C7330 (Biology and medical computing);

8/5/9 (Item 2 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

5496869 INSPEC Abstract Number: B9703-6430F-003, C9703-3360-001

Title: User friendly video today or tomorrow

Author(s): Fairbrother, L.

Author Affiliation: Peek Traffic Ltd., UK

Conference Title: IEE Colloquium on Camera Enforcement of Traffic Regulations (Digest No.1996/252) p.11/1-2

Publisher: IEE, London, UK

Publication Date: 1996 Country of Publication: UK 60 pp.

Material Identity Number: XX97-00206

Conference Title: IEE Colloquium on Camera Enforcement of Traffic Regulations (Digest No.1996/252)

Conference Sponsor: IEE

Conference Date: 18 Nov. 1996 Conference Location: London, UK

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: The overall use of closed circuit television (CCTV) has increased dramatically over the past few years, and with the greater acceptance by the public of the use of such technology, we are now starting to see greater use of video technologies within the transport sector. However, as it is intended that these products are used for applications varying from conventional external surveillance to more demanding image processing applications, international manufacturers of video cameras attempt to make them very flexible in their application. This flexibility in turn causes a number of problems to those less experienced with the use of video cameras. Ideally, manufacturers of CCTV **products** would like their **camera** to be all things to all men. This clearly is not the case and is not possible. The use of multi function or **pull down menus** within the setup parameters of conventional cameras can be counter productive in many applications. Usually the overall parameters are set incorrectly and thus do not offer the best performance results to the user. One of the greatest dangers of use of new technology such as video in the traffic or transport market is that 'experts' can easily be created. It is quite common to have people in your department who understand all about video as they have a camcorder at home. These people can cause a number of problems both in specification of video systems and their overall employment and operation. (0 Refs)

Subfile: B C

Descriptors: closed circuit television; human factors; transportation; video cameras

Identifiers: user friendly video; closed circuit television; video technologies; transport sector; conventional external surveillance; image processing applications; video cameras; international manufacturers; CCTV products; transport market

Class Codes: B6430F (Closed circuit television); B6430H (Video recording); C3360 (Transportation system control)

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8/5/10 (Item 3 from file: 2)

DIALOG(R) File 2:INSPEC

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4587267 INSPEC Abstract Number: B9403-7520-002, C9403-7850-002

Title: Spatially dynamic calibration of an eye-tracking system

Author(s): White, K.P., Jr.; Hutchinson, T.E.; Carley, J.M.

Author Affiliation: Sch. of Eng. & Appl. Sci., Virginia Univ., Charlottesville, VA, USA

Journal: IEEE Transactions on Systems, Man and Cybernetics vol.23,
no.4 p.1162-8

Publication Date: July-Aug. 1993 Country of Publication: USA

CODEN: ISYMAW ISSN: 0018-9472

U.S. Copyright Clearance Center Code: 0018-9472/93/\$03.00

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: ERICA is a personal-computer workstation developed to provide nonverbal, motor-disabled individuals with a means of communication and environmental control. The system employs computer vision to detect the user's approximate point of regard on a display screen and then invokes the **menu option** currently appearing at the corresponding screen coordinates. In this way, a severely handicapped user can run menu-driven applications with eye fixations as the only mode of input. This correspondence describes the design and testing of a spatially dynamic calibration for ERICA. The purpose of the new design is to improve the accuracy and precision of point-of-regard estimation by reducing the sensitivity of the system to head movement in the lateral plane (parallel to the display screen). The design introduces a second reference light source, which permits differentiation of head movement from eye rotation in the **camera image**. Symmetries in point-of-regard estimates for different fixed-head locations, which are observed by simulating the image response to eye and head motions, are exploited in the calibration model. The design is shown to provide accurate point-of-regard estimates in the presence of significant lateral head displacements while simultaneously improving overall estimation precision by approximately 85%. (6 Refs)

Subfile: B C

Descriptors: calibration; computer vision; handicapped aids; microcomputers; user interfaces; workstations

Identifiers: spatially dynamic calibration; eye-tracking system; ERICA; personal-computer workstation; nonverbal motor-disabled individuals; communication; environmental control; computer vision; severely handicapped user; menu-driven applications; eye fixation input

Class Codes: B7520 (Patient care and treatment); B6140C (Optical information and image processing); B7130 (Measurement standards and calibration); C7850 (Assistance for the handicapped); C6180 (User interfaces); C5430 (Microcomputers); C5260B (Computer vision and picture processing)

8/5/11 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

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03888041 INSPEC Abstract Number: C91037878

Title: Editing octree based three dimensional objects

Author(s): Gupta, R.K.; Dix, R.

Author Affiliation: Dept. of Mech. & Aerosp. Eng., Illinois Inst. of Technol., Chicago, IL, USA

Conference Title: Proceedings of the Eighth Annual Conference on University Programs in Computer Aided Engineering, Design and Manufacturing. UPCAEDM 90 p.14-18

Publisher: Univ. Michigan, Ann Arbor, MI, USA

Publication Date: 1990 Country of Publication: USA viii+219 pp.

Conference Date: 12-15 Aug. 1990 Conference Location: Ann Arbor, MI, USA

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: The octree solid modeling technique defines a 3D object using a recursively finer subdivision of space into sub-cubes. An octree is stored in a hierarchical or 'tree' data structure in which each node corresponds to a cube in a physical space. As the depth increases, the cube size in the physical space decreases. Nodes are designated as full (black), partially full (gray), or empty (white) when they are entirely within, partially within, or entirely outside the object to be represented. Space is

subdivided until a sufficient level of resolution has been reached and every leaf node is declared to be either full or empty. The authors present a project to build tools for interactively editing octrees. The idea of using graphical input as in the Macintosh MacPaint 'fatbits' mode to add or subtract material is implemented in Microsoft C with the help of the HOOPS graphical support software. HOOPS is a graphics library which can be used with C or Fortran language. The HOOPS graphics library contains routines for **menu** definition and **selection**, setting up windows, perspective view transformations, surface definition and hidden surface elimination, **camera** position and targeting, and **object** selection along with many other routines. (3 Refs)

Subfile: C

Descriptors: data structures; engineering graphics; object-oriented programming; solid modelling; trees (mathematics)

Identifiers: octree based three dimensional objects; octree solid modeling technique; 3D object; recursively finer subdivision; sub-cubes; data structure; physical space; cube size; resolution; leaf node; interactively editing; graphical input; Microsoft C; HOOPS graphical support software; graphics library; Fortran language; menu definition; windows; perspective view transformations; surface definition; hidden surface elimination; camera position; object selection

Class Codes: C7400 (Engineering); C6130B (Graphics techniques); C6120 (File organisation); C6110B (Software engineering techniques)

8/5/12 (Item 5 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

03513970 INSPEC Abstract Number: C90002054

Title: A simple and user-friendly vision system

Author(s): Ohashi, H.; Fujiwara, Y.; Taniwaki, H.

Author Affiliation: Matsuchita Electric Works, Ltd., Osaka, Japan

Conference Title: VISION '89 Conference Proceedings p.3/15-35

Publisher: Soc. Manuf. Eng, Dearborn, MI, USA

Publication Date: 1989 Country of Publication: USA 512 pp.

ISBN: 0 87263 354 3

Conference Sponsor: SME

Conference Date: 24-27 April 1989 Conference Location: Chicago, IL, USA

Availability: Elsevier Science Publishers, Barking, UK

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: Increasing automation in manufacturing processes has led to a greater demand for simple vision systems which can be used to measure or inspect positions, dimensions, types of work or defective work. Most available vision systems require dedicated programming, special hardware or master computer, making them very expensive and difficult to use. The paper concerns the development of a simple vision system usable in many cases with a simple **menu selection**, with low cost. The developed system has a very small **camera** and versatile functions for **image** processing with menu driven setup including easy-to-use combination of various measuring functions, and automatic adjustment of object position or exposure time. (2 Refs)

Subfile: C

Descriptors: computer vision; computerised picture processing; user interfaces

Identifiers: computer vision; measurement; inspection; object position adjustment; exposure time adjustment; user-friendly vision system; manufacturing processes; camera; image processing; menu driven setup

Class Codes: C5260B (Computer vision and picture processing); C6170 (Expert systems)

8/5/13 (Item 1 from file: 99)

DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
(c) 2003 The HW Wilson Co. All rts. reserv.

1732553 H.W. WILSON RECORD NUMBER: BAST96005390

New machine vision technology focuses on performance, ease of use, lower costs

Snyder, Jeff;

Instrumentation & Control Systems v. 68 (Dec. '95) p. 25-8

DOCUMENT TYPE: Feature Article ISSN: 1074-2328 LANGUAGE: English

RECORD STATUS: Corrected or revised record

ABSTRACT: Recent developments in machine vision applications are discussed. From its origin as an industrial computer or processor that analyzed a **camera image** using predefined criteria, the machine vision system has improved as a result of changes in machine performance, expanded communications and control interfaces, and simplified setup and programming procedures. As used in the quality inspection, measurement, and identification fields, vision technologies have improved the speed and intelligence of these systems with such innovations as reduced instruction set computers and neural network processes. Another improvement is the use of standardized software environments such as Microsoft Windows, which can accommodate **pull - down menus**, graphical user interfaces, and click-and-change applications development. Also discussed are optical character recognition, 2-D symbologies, and vision-based automatic identification systems.

DESCRIPTORS: Computer vision;

8/5/14 (Item 1 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00612026 00MW10-013

EditDV 2.0; TurboRing -- Precise, challenging video editor; trackball makes scrolling a cinch

Pogue, David; Tessler, Franklin N

Macworld , October 1, 2000 , v17 n10 p106, 1 Page(s)

ISSN: 0741-8647

Company Name: Digital Origin; Kensington Technology Group

URL: <http://www.digitalorigin.com> <http://www.kensington.com>

Product Name: EditDV 2.0; TurboRing

Languages: English

Document Type: Hardware Review

Grade (of Product Reviewed): B; A

Hardware/Software Compatibility: Macintosh

Geographic Location: United States

Presents a favorable review of EditDV 2.0 (\$499; with FireWire card, \$599), a video-editing program from Digital Origin (650), and a very favorable review of TurboRing (\$80), a trackball from Kensington Technology Group (650). These run on the Macintosh. Reports that EditDV offers professional quality precision and effects, featuring multiple-clip **selection**, contextual **menus**, and the ability to trim clips by dragging their ends. However, complains that the manual and technical support lines need improvement. Indicates that TurboRing has a movable ring that lets you scroll through long documents with ease, and comes with the MouseWorks application that lets users reverse the scroll ring's action or adjust scrolling speed. Adds that TurboRing features ergonomic design, and says MouseWorks also lets users customize TurboRing's cursor response. Rates EditDV 2.0 four, and TurboRing four and one-half, out of five. Includes one **photo** and two **product** summaries. (jb)

Descriptors: Trackball; Video Processing; User Interface; Editor; Software

Identifiers: EditDV 2.0; TurboRing; Digital Origin; Kensington Technology Group

8/5/15 (Item 2 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00580564 00PI03-220

Down and dirty with digicams

Machrone, Bill

PC Magazine , March 21, 2000 , v19 n6 p93, 1 Page(s)

ISSN: 0888-8507

Languages: English

Document Type: Articles, News & Columns

Geographic Location: United States

BILL MACHRONE column discusses the usability of digital cameras in the everyday working environment. Reports the results of evaluation of several 2-megapixel cameras, based on convenience, ease of use, and good and consistent images. Presents an overview of the steps taken in the comparison, including taking the same photo with each different camera and comparing results. Emphasizes that models with a lot of buttons are quicker and easier to use than **menu**-driven cameras, since making **choices** with dedicated buttons is faster and easier. Notes that the Epson 850Z (\$NA) from Epson leads in ease of use, followed closely by the Kodak DC290. Concludes that overall, the Epson 850Z wins for sheer usability, the Olympus 2000 (later supplanted by the Olympus 2020) for portability, and the Kodak for ``gee-whiz'' functions. (kgh)

Descriptors: Digital **Camera** ; Competition; **Photography** ; Web Sites;
Image Processing; **Camera**

8/5/16 (Item 3 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00525201 99S002-024

Print Shop Deluxe -- Photo enhancements & special effects

Holzberg, Carol S

Smart Computing in Plain English , February 1, 1999 , v10 n2 p62, 1
Page(s)

ISSN: 1093-4170

Product Name: Print Shop Deluxe

Languages: English

Document Type: Articles, News & Columns

Hardware/Software Compatibility: IBM PC Compatible; Microsoft Windows

Geographic Location: United States

Explains how to use the photo enhancement and retouching tools found in Print Shop 6.0 Deluxe for Microsoft Windows 95 in order to create the perfect visual. Says the steps involved are the same as for any Print Shop project. Explains that once on the Design Desk, click the PhotoWorkshop button (the last one on the Object toolbar), import the **image** (explains how to import a **photo** for editing from another folder, or a selection from an included clip-art category), then choose an **option** from the context **menu** . Mentions special effects which can be applied. Says the image can be cropped, adjusted in color, brightness, or focus. Notes artistic effects including adding sepia tones, etc. Explains how to use the Undo and Save As buttons. Reminds the user that the effects are performed on a digital copy of the image and if the results are not satisfactory, the project can be deleted and a pristine image re-imported. Includes one screen display. (bjp)

Descriptors: Computer Instruction; Desktop Publishing; Photography;
Clip Art; Editor; Graphics; Tutorial

Identifiers: Print Shop Deluxe

8/5/17 (Item 4 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00510651 98PI10-027

Apple Multiple Scan 720

Stone, M David

PC Magazine , October 6, 1998 , v17 n17 p177, 1 Page(s)

ISSN: 0888-8507

Company Name: Apple Computer

URL: <http://www.apple.com>

Product Name: Apple Multiple Scan 720

Languages: English

Document Type: Hardware Review

Grade (of Product Reviewed): B

Geographic Location: United States

Presents a favorable review of the Apple Multiple Scan 720 (\$499), a 17-inch Invar shadow-mask tube monitor from Apple Computer Corp. of Cupertino, CA (800, 408). Says that the monitor provides a resolution of 1,024-by-768 dots per inch with a refresh rate of 85Hz. Notes that the unit was a solid performer on benchmark tests; screen regulation was solid, with no streaking. Adds that **photo images** were superb on tests, making this unit a good choice for graphics professionals. States, however, that the controls are a little confusing, with a half-concealed thumbwheel that the user needs to turn to the left in order to move **menu selections** or setting indicators to the right. Adds that Apple includes the adapter plug needed to make this Mac model work with a PC. (DRF)

Descriptors: Monitor; Image Processing; Video Processing; Benchmark Testing; Graphics

Identifiers: Apple Multiple Scan 720; Apple Computer

8/5/18 (Item 5 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00501145 98PJ07-018

StudioWorks 216SC -- Monitor

Baker, Tracy

PC Today , July 1, 1998 , v12 n7 p42, 1 Page(s)

ISSN: 1040-6484

Company Name: LG Electronics U.S.A.

URL: <http://www.lgeus.com>

Product Name: StudioWorks 216SC

Languages: English

Document Type: Hardware Review

Grade (of Product Reviewed): C

Geographic Location: United States

Presents a mixed review of the StudioWorks 216SC (\$1,370) monitor from LG Electronics U.S.A. Inc. (800, 201). Says the unit has a 20-inch viewable image size, a 0.28mm dot pitch, and a maximum resolution of 1600 x 1200 that supports a 75Hz refresh rate. Adds, the monitor is exceptional for working with text. However, calls the control menu system ``counter-intuitive,'' noting that dials must be moved in the opposite direction to control **menu selection** and screen adjustments. Also reports that brightness and contrast controls exhibited slow response time for registering input, and says precise adjustments were impossible. Concludes, ``These problems should make graphics professionals think twice about the monitor, but the image is good enough for business tasks that we still can recommend the **product**.'' Includes one **photo**. (JC)

Descriptors: Monitor; Large Screen Display

Identifiers: StudioWorks 216SC; LG Electronics U.S.A.

8/5/19 (Item 6 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

00456142 97PI04-020

Mitsubishi CP-D1

Grotta, Daniel; Grotta, Sally Wiener
PC Magazine , April 8, 1997 , v16 n7 p47-48, 2 Page(s)
ISSN: 0888-8507
Company Name: Mitsubishi Electronics America
Product Name: Mitsubishi CP-D1
Languages: English
Document Type: Hardware Review
Grade (of Product Reviewed): B
Hardware/Software Compatibility: IBM PC Compatible
Geographic Location: United States

Presents a favorable review of the Mitsubishi CP-D1 (\$500), a snapshot printer from Mitsubishi Electronics America Inc. of Cypress, CA (800, 714). Reports that it uses the same print engine as the vendor's professional model and is the quietest of the five printers reviewed. Notes that it is the only one that totally lacks a color-correction capability. Explains that when the print command is clicked, an extra **menu** pops up, offering the **option** of creating 1, 2, 4, 16, or 25 images on a single sheet of paper or sticker stock. Says that output quality showed good color fidelity, brightness, and saturation, but with a resolution of only 149 dpi images lacked sharp detail. This was the second fastest of the five printers reviewed. Concludes that it ``stresses ease of use over photo quality.'' Includes one photo and one illustration. (djd)

Descriptors: Color Printer; **Photography** ; Hardware Review; **Image Processing**

Identifiers: Mitsubishi CP-D1; Mitsubishi Electronics America

8/5/20 (Item 7 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00447521 97PI01-054

Fujix DS-220

Karney, James
PC Magazine , January 7, 1997 , v16 n1 p173, 176, 2 Page(s)
ISSN: 0888-8507
Company Name: Fuji Photo Film USA
Product Name: Fujix DS-220
Languages: English
Document Type: Hardware Review
Grade (of Product Reviewed): C
Geographic Location: United States

Presents a mixed review of the Fujix DS-220 (\$1,200), a digital camera from Fuji Photo Film USA Inc., Elmsford, NY (800, 914). The camera has a resolution of 640-by-480 and it features an auto-focus lens capable of focusing from 18 inches to infinity. It requires one second to store a photo and the flash requires around five seconds to recycle. An optional (\$299) 2-inch diagonal LCD screen can be used to view images in memory or as a viewfinder. The **camera** produced excellent quality **images**, with natural skin tones and vibrant colors in sunlight shots. The flash did well in illuminating objects within its 10-foot range. The camera has a convoluted interface with poorly designed **menus** and **options** and its labeling, software, and documentation are particularly weak. The camera offers many good features, and if paired with a more robust program such as Adobe Photoshop, it would be a very good buy. Includes one photo. (djd)

Descriptors: Digital Camera; Hardware Review

Identifiers: Fujix DS-220; Fuji Photo Film USA

8/5/21 (Item 8 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

00364197 94WC10-009

Goldmine 2.5 for Windows: contact management in the fast lane

Brenesal, Barry

Windows Sources , October 1, 1994 , v2 n10 p86-88, 2 Page(s)

ISSN: 1065-9641

Company Name: ELAN Software

Product Name: Goldmine for Windows

Languages: English

Document Type: Software Review

Grade (of Product Reviewed): A

Hardware/Software Compatibility: IBM PC Compatible; Microsoft Windows

Geographic Location: United States

Presents a very favorable review of Goldmine 2.5 for Windows (\$295-single, \$495-two users, \$895-five users), contact manager software from ELAN Software of Pacific Palisades, CA (800). Requires an IBM PC compatible with Microsoft Windows. Features include 22 fields (five are user defined), a split-screen approach, resizable folders, a calendar module with drag and drop, and a report generator. Reports the sales automation functions, among the best in DOS, include sales analysis forecasting and a script-building function; allows remote synchronization; and now in Windows adds Super VGA graphics. Says the program is blindingly fast and thought the **menu selections** were well chosen. Complains that it does not support macros, that the label formatting was weak, and that it lacks a way to print daily planner pages. Concludes that for speed, ease of use, flexibility, and analysis it must be considered. Includes one screen display, a **photo**, and **product** information. (bjp)

Descriptors: Contact Manager; Networks; Sales; Window Software;

Remote Computing; Synchronization; Software Review

Identifiers: Goldmine for Windows; ELAN Software

8/5/22 (Item 9 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

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00333290 93B012-002

Snapdragon

Troutner, Joanne

Booklist , December 1, 1993 , v90 n7 p706, 1 Page(s)

ISSN: 0006-7385

Company Name: MECC

Product Name: Snapdragon

Languages: English

Document Type: Software Review

Grade (of Product Reviewed): B

Hardware/Software Compatibility: IBM PC Compatible

Geographic Location: United States

Presents a favorable capsule review of Snapdragon (\$69.95) children's learning program from MECC of Minneapolis, MN. Requires an IBM Pc compatible and a hard drive. Says that children ages 4-7 can practice classifying objects by type, design, shape, size, or color. The icon-based **menu** page leads to a **choice** of six photo screens: space, farm, underwater, hiking, or just bathtime and bedtime. The **objects** in the **photo** scenes can be activated into animated surprises. Pictures of the scenes can be placed in a photo album and annotated with text. The album is used as a record of the child's classification skills. Options in the program include outline pictures of Snapdragon, a 50-color palette, and sound and management choices. Concludes that Snapdragon is a wonderful opportunity for kids to explore a computer program. (GEC)

Descriptors: Problem-solving; Children; Computer Assisted Instruction; Software Review

Identifiers: Snapdragon; MECC

8/5/23 (Item 10 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00277126 92PI05-254

Signature -- Something old, something new

Mendelson, Edward

PC Magazine , May 26, 1992 , v11 n10 p206, 210, 2 Page(s)

ISSN: 0888-8507

Company Name: Xyquest

Product Name: Signature

Languages: English

Document Type: Software Review

Grade (of Product Reviewed): c

Hardware/Software Compatibility: IBM PC; IBM PC Compatible

Geographic Location: United States

Presents a mixed review of Signature (\$495), a DOS-based word processor from Xyquest Inc. of Billerica, MA (508). Runs on IBM PC or compatible machines with 384KB of RAM and DOS 3.3 or later. Says Signature features command line or **menu** control, good customization and programmability **options**, three different error beeps, support for nine wildcard types for search and replace, and support for the IBM 800 character symbol set and foreign dictionaries; but the program lacks collapsible outlining, the documentation needs work, mouse support is inconsistent, and Undelete will not bring back codes deleted with the Delete or Backspace keys. Includes a screen display, a score card, a **photo**, and a **product** summary. (tbc)

Descriptors: Word Processing; Software Review; DOS

Identifiers: Signature; Xyquest

8/5/24 (Item 11 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00277124 92PI05-252

PC-Write Standard Level -- Something old, something new

Brown, Bruce

PC Magazine , May 26, 1992 , v11 n10 p195-196, 2 Page(s)

ISSN: 0888-8507

Company Name: Quicksoft

Product Name: PC-Write Standard Level

Languages: English

Document Type: Software Review

Grade (of Product Reviewed): b

Hardware/Software Compatibility: IBM PC; IBM PC Compatible

Geographic Location: United States

Presents a favorable review of PC-Write Standard Level 2.0 (\$129), a DOS-based word processor from Quicksoft Inc. of Seattle, WA (206, 800). Runs on IBM PC or compatible machines with 384KB of RAM and DOS 2.0 or later. Says PC-Write features quick document loading, a 50,000-word spell checker, a thesaurus, a quick text-analysis feature, mouse support, **pull - down menus**, support for over 800 printers, a preview mode, strong customization capabilities, macro recording, simple line drawing support, and basic merging; but the program imports and exports only in 3 file formats, lacks stylesheets and columns, does not support automatic hyphenation, and is slow at printing documents or scrolling. Includes a screen display, a score card, a **photo**, and a **product** summary. (tbc)

Descriptors: Word Processing; Software Review; DOS; Upgrade

Identifiers: PC-Write Standard Level; Quicksoft

8/5/25 (Item 12 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00277122 92PI05-250

Microsoft Word -- Something old, something new

Mendelson, Edward

PC Magazine , May 26, 1992 , v11 n10 p188, 190, 2 Page(s)

ISSN: 0888-8507

Company Name: Microsoft

Product Name: Microsoft Word

Languages: English

Document Type: Software Review

Grade (of Product Reviewed): b

Hardware/Software Compatibility: IBM PC; IBM PC Compatible

Geographic Location: United States

Presents a favorable review of Microsoft Word 5.5 (\$450), a DOS-based word processing program from Microsoft Corp. of Redmond, WA (800, 206). Runs on IBM PC or compatible machines with 384KB of RAM, DOS 2.0 or later, or OS/2 1.0 or later. Says Microsoft Word features a CUA-compliant **menu**, nine editing windows, clear-screen **option**, automated formatting control, graphic fonts display, page preview, hidden text, and stylesheets; but cannot create tables and has crude graphics support. Recommends it for business use but feels it may be more trouble than it is worth for users of earlier versions. Includes a screen display, a score card, a **photo**, and a **product** summary. (tbc)

Descriptors: Word Processing; Software Review; DOS; Upgrade

Identifiers: Microsoft Word; Microsoft

8/5/26 (Item 13 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00270890 92PI03-129

Clariss Corp.: Clariss Hollywood -- To inform and convince: Ten presentation graphics programs

Murphy, Paul

PC Magazine , March 17, 1992 , v11 n5 p183-184, 2 Page(s)

ISSN: 0888-8507

Company Name: Clariss

Product Name: Clariss Hollywood

Languages: English

Document Type: Software Review

Grade (of Product Reviewed): c

Hardware/Software Compatibility: IBM PC; IBM PC Compatible; Microsoft Windows

Geographic Location: United States

Presents a mixed review of Clariss Hollywood (\$499), a presentation graphics program from Clariss Corp. of Santa Clara, CA (408). Runs on IBM PC or compatible machines with 2MB of RAM, 6MB of hard drive space, an EGA graphics adapter, a mouse, DOS 3.3 or later and Windows 3.0 or later. Says Clariss Hollywood features **pull - down menus**, an outliner, integrated views for slide and outliner, sample charts, and a full set of vector drawing tools. Also says the software offers good slide output; but the software is difficult or awkward to use, tools are too large on a VGA monitor, the tutorial is inadequate, and the outliner is weak. Includes a screen display, a **photo**, a **product** summary, and a chart. (tbc)

Descriptors: Presentation Graphics; Window Software; Software Review

Identifiers: Clariss Hollywood; Clariss

8/5/27 (Item 14 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00270885 92PI03-124

Lotus Development Corp.: Freelance Graphics for DOS -- To inform and

Convince: Ten presentation graphics programs

Miller, Rock

PC Magazine , March 17, 1992 , v11 n5 p158, 160+, 3 Page(s)

ISSN: 0888-8507

Company Name: Lotus Development

Product Name: Freelance Graphics for DOS

Languages: English

Document Type: Software Review

Grade (of Product Reviewed): c

Hardware/Software Compatibility: IBM PC; IBM PC Compatible

Geographic Location: United States

Presents a mixed review of Freelance Graphics for DOS 4.0 (\$495), presentation graphics software from Lotus Development Corp. of Cambridge, MA (617). Runs on IBM PC or compatible machines with 640KB of RAM, 5.3MB of hard drive space, an EGA adapter, and DOS 3.0 or later. Says Freelance Graphics for DOS features disk-based data linking, mouse support, **pull - down menus** , a utility for printing charts with new data from the DOS prompt, Dutch and Swiss outline fonts, a utility for converting Speedo fonts for Freelance use, less memory demand, and a better interface. Also says the software is easy to use, has a spell checker and good style options; but does not offer exploded pie charts or an outliner, color handling is weak, gradient fills are not supported, text and image handling are also weak, and formatting and styling are complex. Includes a screen display, a **photo** , a chart, and a **product** summary. (tbc)

Descriptors: Presentation Graphics; Software Review; Upgrade

Identifiers: Freelance Graphics for DOS; Lotus Development

8/5/28 (Item 15 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00268359 92PI02-156

WordPerfect 5.1 for Windows -- 7 Windows word processors

Mendelson, Edward

PC Magazine , February 25, 1992 , v11 n4 p167, 170+, 3 Page(s)

ISSN: 0888-8507

Company Name: WordPerfect

Product Name: WordPerfect for Windows

Languages: English

Document Type: Software Review

Grade (of Product Reviewed): b

Hardware/Software Compatibility: Microsoft Windows

Geographic Location: United States

Presents a favorable review of WordPerfect 5.1 for Windows (\$495), a Windows word processing program from WordPerfect Corp. of Orem, UT (800, 801). Runs on machines with 2MB of RAM, DOS 3.1 or later and Windows 3.0. Says WordPerfect for Windows features interactive kerning, **drop - down menus** , DDE support, good file management, print preview, a graphics editor, three undelete levels, and a single undo level. Also says the program can move and resize graphics with a mouse, uses printer drivers from the DOS version, and can edit hyphenation points and spellings in the main dictionary; but does not make use of macros in the DOS version, the spell checker defaults to Replace, performs slowly, lacks math in document text, and lacks collapsible outlining and stylesheet-based formatting. Includes a **product** summary, a **photo** , and a screen display. (tbc)

Descriptors: Word Processing; Software Review; Window Software; Benchmark Testing

Identifiers: WordPerfect for Windows; WordPerfect

8/5/29 (Item 16 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00264524 92IC01-004

SuperConvert 3.01 -- Jason Harper's SHRConvert has been reincarnated - and now offers more features than you could imagine

Field, Cynthia E

inCider , January 1, 1992 , v15 n1 p26-27, 2 Page(s)

ISSN: 0740-0101

Company Name: Seven Hills Software

Product Name: SuperConvert

Languages: English

Document Type: Software Review

Grade (of Product Reviewed): a

Hardware/Software Compatibility: Apple IIGS

Geographic Location: United States

Presents a very favorable review of SuperConvert 3.01 (\$39.95), a graphics-exchange software product from Seven Hills Software of Tallahassee, FL (904). Features include **pull - down menus**, full mouse support and WYSIWYG display as well as support for New Print Shop graphics and ThunderScan "raw image" files. Additional features provide formatting for 5.25 and 3.5 inch disks as well as a WYSIWYG graphics screen or portrait of fonts listed in the System folder among other features. Says that SuperConvert 3.01 allows 320- and 640-mode graphics originally created on a Macintosh, Amiga, Atari ST, IBM PC or Commodore 64 on an 1MB Apple IIGS in more than three dozen different graphics-file formats, nine of which are compatible with the GS. However, its reproduction of IBM PC images is poor. Says also that it can remap higher-resolution or "true color" **images**. Includes a **photo**. (PAM)

Descriptors: Graphics; Conversions; Software Review; Consumer Information

Identifiers: SuperConvert; Seven Hills Software

8/5/30 (Item 17 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00222537 90PI08-087

Fax-Mail 96

Milligen, C G

PC Magazine , August 1, 1990 , v9 n14 p313-316, 4 Pages

ISSN: 0888-8507

Languages: English

Document Type: Hardware Review

Grade (of Product Reviewed): a

Geographic Location: United States

Presents a very favorable review of Fax-Mail 96 (\$499), an internal fax card from Brooktrout Technology Inc., Wellesley Hills, MA (617). The card requires 256K RAM and DOS 2.0 or later. The system is well documented and is easy to install and learn. It uses **pull - down menus** to provide total user control over all fax operations. Its error handling is "exceptional" and it offers an intelligent rescheduling feature that will retransmit failed faxes. It has a printer capture utility that automatically converts files to fax format and transmits it, if desired. It provides distribution phone lists, a polling option which allows the other fax to transmit a response after receiving, and a text editor. It can convert ASCII, .PCX, or any file from an application supporting IBM, Epson, or HP LaserJet printers to fax format. Conversion speed is not the fastest, but **image** quality is superior. Includes one **photo**. (djd)

Descriptors: Facsimile; Board; Hardware Review

Identifiers: Fax-Mail 96; Brooktrout Technology

8/5/31 (Item 18 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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Path II

Rosch, Winn L

PC Magazine , Jun 23 1987 , v6 n12 p268-270, 2 Pages

ISSN: 0745-2500

Languages: English

Document Type: Software Review

Grade (of Product Reviewed): B

Geographic Location: United States

A favorable review of Path II (\$2795), a facsimile product from Pitney Bowes of Stamford, CT (800). It comes with a 9600 bps modem on an expansion card and software and requires 256K, DOS 2.0 or later, and a graphics adapter to work with an IBM PC. Says that it is similar to pc-Fax from EIT but does not have **pull - down menus** and allows only cropping and merging for **image** editing. Includes one **photo** of the **product** and a sample output.

Descriptors: FACSIMILE; SOFTWARE REVIEW; HARDWARE REVIEW; DIGITIZER

Identifiers: Path II; Pitney Bowes; IBM PC

8/5/32 (Item 1 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)

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05710121

A new image for Megaplus

UK - DATA CELL LAUNCHES MEGAPLUS SYSTEM

What's New In Computing (WNC) 0 January 1993 p32

Data Cell is offering a number of high resolution image capture, manipulation and processing options based on the Kodak Megaplus **camera**, the Data Cell K-tool **product** suite and the Sun Microsystems workstations with its new Megaplus System. The system is made up of the Kodak Megaplus monochrome camera and controller, the Sparcstation, Data Cell's K-tool framegrabber and K-tool acquisition and manipulation software, with all software being written with **pull down menus** in X Window Motif or Open Look.*

COMPANY: DATA CELL

PRODUCT: Micrographic Equipment (3861MG);

EVENT: NEW PRODUCT EXTENSION (33);

COUNTRY: United Kingdom (4UK); OECD Europe (415); European Economic Community Countries (419); NATO Countries (420); South East Asia Treaty Organisation (913);

8/5/33 (Item 2 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)

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04380794

IN TOUCH COMMUNICATIONS LAUNCHES PIC 2 PORTABLE OFFICE

US - IN TOUCH COMMUNICATIONS LAUNCHES PIC 2 PORTABLE OFFICE

Cellular Business (CBS) 0 July 1991 p77

ISSN: 0741-6520

In Touch Communications has launched the PIC 2, a portable office featuring a cellular phone, 286-compatible note book computer, data modem and **menu**-operated software. **Options** include an ink jet printer and a digital still **camera** designed to take **pictures** electronically. The PIC 2 weighs 9 lbs.

PRODUCT: Cellular Radio Equipment (3662CE); Facsimile Equipment (3662FX); Mobile Communications Equipment (3662MB); Cellular Radio Services (

10/5/1 (Item 1 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00643032 01FT10-102

Movie madness -- The studios want to deliver digital videos to homes over the Internet. But don't pop the popcorn just yet. The computer is not...

Lewis, Peter

Fortune , September 17, 2001 , v144 n5 p229-232, 3 Page(s)

ISSN: 0015-8259

Languages: English

Document Type: Articles, News & Columns

Geographic Location: United States

Talks about digital video on demand (VOD), which offers the power to **order** a motion picture from a **menu** , have it delivered to homes as a stream of bits, and watch it with video cassette recorder-like controls that let a person start, stop, pause, rewind, and fast-forward. Points out that VOD would have a place in the home only in the distant future. Says that watching a motion picture on a computer screen is inferior to watching one on a television set. Explains that sending motion pictures directly to computers over the Internet is not a good idea because video over the Internet, even over the fastest home connections, is clumsy, slow, and jerky. Indicates that it could not be called VOD if it takes hours to download one motion **picture** . Includes a **photo** . (EPE)

Descriptors: Motion Pictures; Digital Video; Home; Entertainment; Television; Computers and Society

10/5/2 (Item 2 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00238015 91HC04-015

More printer for less Panasonic KX-P4420 Laser Partner

Calem, Robert E

Home Office Computing , April 1, 1991 , v9 n4 p63-64, 2 Pages

ISSN: 0899-7373

Languages: English

Document Type: Hardware Review

Grade (of Product Reviewed): b

Hardware/Software Compatibility: IBM PC

Geographic Location: United States

Presents a favorable review of the Panasonic KX-4420 Laser Partner (\$1,395), an HP Laserjet II-compatible laser printer from Panasonic Communications and Systems Co., Secaucus, NJ (201, 800). Comes with 512K RAM expandable to 4.5MB, a 250-sheet paper cassette, 11 resident fonts, and two cartridge slots. Says the KX-4420 is about the same price as the HP LaserJet IIP, "yet twice as fast and better equipped." Says that the control panel is cumbersome to use, and each time a new setting is entered the printer exits from the **menu** and **returns** to off-line mode, making manual setup time consuming. Notes that accessing some of its non-HP-standard fonts can take "some ingenuity." Includes one **photo** of **product** . (kes)

Descriptors: Laser Printer; Hardware Review

Identifiers: Panasonic KX-4420 Laser Partner; Panasonic

4/5/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

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03305373 INSPEC Abstract Number: C89011116

Title: An artificial neural system design for rotation and scale invariant pattern recognition

Author(s): **Reber, W.L.** ; Lyman, J.

Author Affiliation: TRW, Redondo Beach, CA, USA

Conference Title: IEEE First International Conference on Neural Networks
p.277-83 vol.4

Editor(s): Caudill, M.; Butler, C.

Publisher: SOS Printing, San Diego, CA, USA

Publication Date: 1987 Country of Publication: USA 4 vol.
(234+820+790+846) pp.

Conference Sponsor: IEEE

Conference Date: 21-24 June 1987 Conference Location: San Diego, CA,
USA

Availability: IEEE, Piscataway, NJ, USA

Language: English Document Type: Conference Paper (PA)

Treatment: Theoretical (T)

Abstract: The design of an artificial neural system (ANS) for generalizing the recognition of two-dimensional patterns having variations in rotation and scale is demonstrated using alphanumeric characters. The ANS considered is a multilayer network of parallel computational structures. These structures consist of large numbers of artificial neurons or processing elements organized into disjoint sets or slabs having the interconnections and behavior appropriate for performing specific computational tasks and providing the ANS with a parallel processing capability for performing signal processing, image processing, and various adaptive learning algorithms. The design reported consists of a hierarchy of slabs which display input patterns, transform and classify patterns, and display outputs. A sequence of pattern transformations, including the polar, log, and one-dimensional discrete Fourier transforms is developed for producing an invariant representation for rotation and scale changes. Pattern representations for a typical set of alphanumeric characters are used for training a nearest-neighbor classifier. Computer simulations were performed on the TRW Mark III ANS processor to demonstrate rotation and scale-invariant pattern recognition. (12 Refs)

Subfile: C

Descriptors: adaptive systems; computerised pattern recognition; digital simulation; learning systems; neural nets; parallel processing

Identifiers: rotation invariant pattern recognition; artificial neural system design; scale invariant pattern recognition; multilayer network; parallel computational structures; disjoint sets; slabs; parallel processing; signal processing; image processing; adaptive learning algorithms; pattern transformations; discrete Fourier transforms; alphanumeric characters; nearest-neighbor classifier; TRW Mark III ANS processor

Class Codes: C1250 (Pattern recognition); C1230 (Artificial intelligence); C1240 (Adaptive system theory); C5260B (Computer vision and picture processing)

4/5/2 (Item 1 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

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0964540 ORDER NO: AAD87-19949

ARTIFICIAL NEURAL SYSTEM DESIGN: ROTATION AND SCALE INVARIANT PATTERN RECOGNITION

Author: **REBER, WILLIAM LOUIS, JR.**

Degree: PH.D

Year: 1987

Corporate Source/Institution: UNIVERSITY OF CALIFORNIA, LOS ANGELES (0031)

Source: VOLUME 48/06-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 1774. 195 PAGES

Descriptors: ENGINEERING, ELECTRONICS AND ELECTRICAL

Descriptor Codes: 0544

The design of an artificial neural system (ANS) for generalizing the recognition of two dimensional patterns having variations in rotation and scale is demonstrated using alpha-numeric characters. An ANS is a multi-layer network of parallel computational structures. These structures are based upon large numbers of artificial neurons or processing elements organized into disjoint sets or slabs having the interconnections and behavior appropriate for performing specific computational tasks. They provide the ANS with a parallel processing capability for performing signal processing, image processing, and various adaptive learning algorithms.

An ANS design methodology is defined and used for developing the experimental ANS design. It consists of the functional specification of the ANS, the design of the ANS and its parallel computational structures, and the verification of the ANS. The experimental ANS design consists of a hierarchy of slabs for display of input patterns, for pattern transformation, for pattern classification, and for display of the ANS output.

A sequence of pattern transformations including the log, polar, and 1-dimensional Fourier transforms, are developed for producing a generalized pattern representation for rotation and scale changes. The pattern transformations are embedded within the ANS, and implemented by designing appropriate parallel computational structures for each transformation. All of the necessary computations are performed in parallel by the artificial neural system. Mapping functions and behavior equations are defined for specifying the necessary processing element interconnections and behavior. The generalized pattern representations for a typical set of alpha-numeric characters are used for training a nearest-neighbor classifier. Computer simulations are used to verify the performance of the ANS. Results demonstrate rotation, scale, and both rotation and scale invariant pattern classification.

4/5/3 (Item 2 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

(c) 2003 ProQuest Info&Learning. All rts. reserv.

608697 ORDER NO: AAD77-28988

PART ONE: DAS CHRISTELFLEIN (THE LITTLE CHRISTMAS ELF) BY HANS PFITZNER, ENGLISH VERSION BY WILLIAM REBER. PART TWO: THE OPERAS OF RALPH VAUGHAN WILLIAMS.

Author: **REBER, WILLIAM FRANCIS**

Degree: D.M.A.

Year: 1977

Corporate Source/Institution: THE UNIVERSITY OF TEXAS AT AUSTIN (0227)

Source: VOLUME 38/07-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 3796. 536 PAGES

Descriptors: MUSIC

Descriptor Codes: 0413

File 348:EUROPEAN PATENTS 78-2003/Nov W01

(c) 2003 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20031106,UT=20031030

(c) 2003 WIPO/Univentio

?ds

Set	Items	Description
S1	37651	(PHOTO OR PHOTOGRAPHY OR PHOTOGRAPHIC? OR CAMERA) (5N) (IMAGE OR IMAGES OR PICTURE OR PICTURES OR OBJECT OR OBJECTS OR PRODUCT OR PRODUCTS OR ITEM OR ITEMS)
S2	12735	(MENU OR MENUS) (5N) (TASK OR TASKS OR SELECTION OR SELECTIONS OR CHOICE? OR OPTION OR OPTIONS OR (DROP OR PULL) ()DOWN?)
S3	3061	(MENU OR MENUS) (5N) (WARRANTY OR WARRANTIES OR FEEDBACK? OR REGISTER? OR REGISTRATION? OR USAGE OR ACCESSOR? OR CUSTOMER(-)SERVICE? OR RETURN OR RETURNS OR ORDER OR ORDERS OR ORDERING)
S4	46	AU=(REBER, W? OR REBER W?)
S5	14	S1 (5N) S2
S6	7	S1 (5N) S3
S7	6	S6 NOT S5
?		

5/3,K/1 (Item 1 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2003 European Patent Office. All rts. reserv.

01599404

Index image creating device

Gerat zur Herstellung von Indexierungsbildern

Appareil pour creer des images d'indexation

PATENT ASSIGNEE:

CANON KABUSHIKI KAISHA, (542361), 30-2, 3-chome, Shimomaruko, Ohta-ku,
Tokyo, (JP), (Applicant designated States: all)

INVENTOR:

Myojo, Toshihiko, c/o Canon Kabushiki Kaisha, 30-2, 3-chome, Shimomaruko,
Ohta-ku, Tokyo, (JP)

LEGAL REPRESENTATIVE:

Beresford, Keith Denis Lewis et al (28275), Beresford & Co., 2-5 Warwick
Court, High Holborn, London WC1R 5DH, (GB)

PATENT (CC, No, Kind, Date): EP 1324228 A1 030702 (Basic)

APPLICATION (CC, No, Date): EP 2002258447 021206;

PRIORITY (CC, No, Date): JP 2001397939 011227

DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR;
IE; IT; LI; LU; MC; NL; PT; SE; SI; SK; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO

INTERNATIONAL PATENT CLASS: G06F-017/30

ABSTRACT WORD COUNT: 101

NOTE:

Figure number on first page: 3

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200327	1033
SPEC A	(English)	200327	9678
Total word count - document A			10711
Total word count - document B			0
Total word count - documents A + B			10711

...SPECIFICATION index file display screen in the case of selecting an
index file display by a **menu selection** on the digital **camera** 100,
the **images** displayed herein are index file images created automatically
by the digital camera 100 if plural...

5/3,K/2 (Item 2 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2003 European Patent Office. All rts. reserv.

01563824

Camera, camera connecting device, and camera system

Kamera, Kameraverbindbare Vorrichtung und Kamerassystem

Camera, appareil connectable a la camera et systeme camera

PATENT ASSIGNEE:

CANON KABUSHIKI KAISHA, (542362), 30-2, Shimomaruko 3-chome, Ohta-ku
Tokyo 146-8501, (JP), (Applicant designated States: all)

INVENTOR:

Mamiya, Akira, c/o Canon Kabushiki Kaisha, 30-2, 3-chome, Shimomaruko,
Ohta-ku, Tokyo, (JP)

LEGAL REPRESENTATIVE:

Beresford, Keith Denis Lewis et al (28273), BERESFORD & Co. 2-5 Warwick
Court, High Holborn, London WC1R 5DH, (GB)

PATENT (CC, No, Kind, Date): EP 1301032 A1 030409 (Basic)

APPLICATION (CC, No, Date): EP 2002080180 971209;

PRIORITY (CC, No, Date): JP 96329747 961210

DESIGNATED STATES: DE; FR; GB; IT; NL

RELATED PARENT NUMBER(S) - PN (AN):

EP 848548 (EP 97309920)
INTERNATIONAL PATENT CLASS: H04N-005/232
ABSTRACT WORD COUNT: 100
NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200315	157
SPEC A	(English)	200315	3374
Total word count - document A			3531
Total word count - document B			0
Total word count - documents A + B			3531

...CLAIMS in that it includes a step of selecting in advance a memory in which the **image** output from said **camera** is stored, the **selection** being made from an application **menu** of said electronic processor.
4. A method according to claim 3, wherein the memory includes...

5/3,K/3 (Item 3 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

01091258

PHOTOGRAPH IMAGE PRINTING SYSTEM, PHOTOGRAPH IMAGE PRINTING MACHINE,
COMPUTER-READABLE STORAGE MEDIUM STORED WITH PHOTOGRAPH IMAGE PRINTING
PROGRAM

MASCHINE UND SYSTEM ZUM DRUCKEN VON PHOTOGRAPHISCHEN
BILDERN,KOMPUTERLESBARESSPEICHERMEDIUM MIT GESPEICHERTEM DRUCKPROGRAMM
FUR PHOTOGRAPHISCHEN BILDERN

SYSTEME D'IMPRESSION D'IMAGES PHOTOGRAPHIQUES, IMPRIMANTE D'IMAGES
PHOTOGRAPHIQUES, SUPPORT D'INFORMATION LISIBLE PAR ORDINATEUR CONTENANT
UN PROGRAMME D'IMPRESSION D'IMAGES PHOTOGRAPHIQUES

PATENT ASSIGNEE:

SEIKO EPSON CORPORATION, (730004), 4-1, Nishishinjuku 2-chome,
Shinjuku-ku, Tokyo 163-0811, (JP), (Applicant designated States: all)

INVENTOR:

HOSINO, Masaru, Seiko Epson Corporation, 3-5, Owa 3-chome, Suwa-shi,
Nagano-ken 392-8502, (JP)

EDATSUNE, Isao, Seiko Epson Corporation, 3-5, Owa 3-chome, Suwa-shi,
Nagano-ken 392-8502, (JP)

LEGAL REPRESENTATIVE:

HOFFMANN - EITLE (101511), Patent- und Rechtsanwälte Arabellastrasse 4,
81925 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 981246 A1 000223 (Basic)
WO 9948289 990923

APPLICATION (CC, No, Date): EP 99939862 990316; WO 99JP1299 990316

PRIORITY (CC, No, Date): JP 9864874 980316

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: H04N-005/765

ABSTRACT WORD COUNT: 279

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; Japanese
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200008	496
SPEC A	(English)	200008	8319
Total word count - document A			8815
Total word count - document B			0
Total word count - documents A + B			8815

...SPECIFICATION the film, entry of an instruction by way of a keyboard, and selection of a **menu** from **pull - down menus**. If a plurality of **photographic images** are to be printed, substantially identical operations must be repeated for each image.

Summary of...

5/3,K/4 (Item 4 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2003 European Patent Office. All rts. reserv.

00804493

Method of and apparatus for setting up an electronic device

Verfahren und Einrichtung zum Einstellen eines elektronischen Gerats

Procede et dispositif d'ajustement d'un appareil electronique

PATENT ASSIGNEE:

SONY CORPORATION, (214021), 7-35 Kitashinagawa 6-chome Shinagawa-ku,

Tokyo 141, (JP), (Proprietor designated states: all)

INVENTOR:

Tsushima, Katsuhiko, c/o Int. Prop. Sony Corp., 6-7-35 Kitashinagawa,

Shinagawa-ku, Tokyo 141, (JP)

Miyamoto, Kazuyoshi, c/o Int. Prop., Sony Corp., 6-7-35 Kitashinagawa,,

Shinagawa-ku, Tokyo 141, (JP)

Chiba, Yoshio,, c/o Int. Prop., Sony Corp., 6-7-35 Kitashinagawa,

Shinagawa-ku, Tokyo 141, (JP)

The other inventors have agreed to waive their entitlement to designation.

LEGAL REPRESENTATIVE:

Pratt, Richard Wilson et al (46458), D. Young & Co, 21 New Fetter Lane,

London EC4A 1DA, (GB)

PATENT (CC, No, Kind, Date): EP 748132 A2 961211 (Basic)

EP 748132 A3 980617

EP 748132 B1 030813

APPLICATION (CC, No, Date): EP 96304320 960607;

PRIORITY (CC, No, Date): JP 95142222 950608

DESIGNATED STATES: CH; DE; ES; FR; GB; IT; LI; NL

INTERNATIONAL PATENT CLASS: H04N-017/00

ABSTRACT WORD COUNT: 193

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS A	(English)	EPAB96	1365
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CLAIMS B	(English)	200333	1369
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CLAIMS B	(German)	200333	1148
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CLAIMS B	(French)	200333	1602
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SPEC A	(English)	EPAB96	24630
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SPEC B	(English)	200333	24939
--------	-----------	--------	-------

Total word count - document A	26000
-------------------------------	-------

Total word count - document B	29058
-------------------------------	-------

Total word count - documents A + B	55058
------------------------------------	-------

...SPECIFICATION and FIGS. 11A and 11B):

FIGS. 10A through 10C and FIGS. 11A and 11B show **pull - down menus** which are displayed when a **camera** is selected in the window **image** Wc shown in FIG. 7 and thereafter the respective commands "Operation Status", "Video Level", "Color..."

...SPECIFICATION and FIGS. 11A and 11B):

FIGS. 10A through 10C and FIGS. 11A and 11B show **pull - down menus** which are displayed when a **camera** is selected in the window **image** Wc shown in FIG. 7 and thereafter the respective commands "Operation Status", "Video Level", "Color..."

5/3,K/5 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

01051319 **Image available**

**METHOD, SYSTEM, AND PROGRAM FOR AN IMPROVED ENTERPRISE SPATIAL SYSTEM
PROCEDE, SYSTEME ET LOGICIEL POUR UN SYSTEME SPATIAL AMELIORE D'ENTREPRISE**
Patent Applicant/Assignee:

QUESTERRA CORPORATION, MeadWestvaco Corporation, 5255 Virginia Avenue,
Charleston, SC 29423-8005, US, US (Residence), US (Nationality)

Inventor(s):

DYRNAES David N, 168 Lessay, Newport Coast, CA 92657, US,
VON KAENEL Tim A, 12 Lakeview Drive, Coto de Caza, CA 92679, US,
GOODWIN Jonathan D, 30826 Calle Barbosa, Laguna Niguel, CA 92677, US,
WAYMAN Jared P, 29422 Vista Plaza Drive, Laguna Niguel, CA 92677, US,
KUMAR C Suresh, 6 Blue Spruce Drive, Ladera Ranch, CA 92694, US,
TRIVELPIECE Craig E, 124-B 46TH STREET, Newport Beach, CA 92663, US,
MIHALICH Joseph, 51 Tradition Lane, Rancho Santa Margarita, CA 92688, US,

JENKINS Anthony P, 2 Heartwood Way, Aliso Viejo, CA 92656, US,
STIER Mark A, 28341 La Bajada Laguna, Niguel, CA 92677, US,
ODOM Richard H Jr, 2303 Whippoorwill Road, Charlottesville, VA 22901, US,

Legal Representative:

MCDANIEL Terry B (et al) (agent), Westvaco Corporation, 5255 Virginia
Avenue, Charleston, SC 29423-8005, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200381388 A2 20031002 (WO 0381388)
Application: WO 2003US8296 20030317 (PCT/WO US0308296)
Priority Application: US 2002364807 20020316

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT
RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
SI SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 108397

Fulltext Availability:

Detailed Description

Detailed Description

... GIS processing center/operations center 7 1 0, which processes data
(e.g., converting Tagged Image File Format (TIFF) to Joint
Photographic Expert Group (JPEG) (fon-nat) at ran time, and makes the
processed data available at...

5/3,K/6 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00961918 **Image available**

**METHOD AND SYSTEM FOR ENABLING THE USE OF SINGLE USE RELOADABLE DIGITAL
CAMERA**

**PROCEDE ET SYSTEME PERMETTANT D'UTILISER UN APPAREIL PHOTO NUMERIQUE
RECHARGEABLE A UTILISATION DIRECTE**

Patent Applicant/Assignee:

* POLAROID CORPORATION, 784 Memorial Drive, Cambridge, MA 02139, US, US
(Residence), US (Nationality)

Inventor(s):

CARCIA Peter P, 28 Pennsylvania Avenue, Reading, MA 01867, US,

Legal Representative:

MACCARONE Gaetano D (agent), Polaroid Corporation, 784 Memorial Drive,
Cambridge, MA 02139, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200296091 A1 20021128 (WO 0296091)

Application: WO 2002US14249 20020506 (PCT/WO US0214249)

Priority Application: US 2001861807 20010521

Designated States: CA JP

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

Publication Language: English

Filing Language: English

Fulltext Word Count: 7598

Fulltext Availability:

Detailed Description

Detailed Description

... to display menus on the display device and provide the capability to
select from those **menus** and select **options** in camera operation. The
camera user can then display the **image** that has been acquired and
using the selection buttons can select or delete images and...

5/3,K/7 (Item 3 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00961917 **Image available**

METHOD AND SYSTEM FOR ENABLING THE SINGLE USE OF DIGITAL CAMERAS

PROCEDE ET SYSTEME PERMETTANT L'UTILISATION UNIQUE DE CAMERAS NUMERIQUES

Patent Applicant/Assignee:

POLAROID CORPORATION, 784 Memorial Drive, Cambridge, MA 02139, US, US
(Residence), US (Nationality)

Inventor(s):

ARMSTRONG William Craig, 349 Linden Street, Wellesley, MA 02481, US,

Legal Representative:

MACCARONE Gaetano D (agent), Polaroid Corporation, 784 Memorial Drive,
Cambridge, MA 02139, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200296090 A1 20021128 (WO 0296090)

Application: WO 2002US14248 20020506 (PCT/WO US0214248)

Priority Application: US 2001861806 20010521

Designated States: CA JP

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

Publication Language: English

Filing Language: English

Fulltext Word Count: 6330

Fulltext Availability:

Detailed Description

Detailed Description

... to display menus on the display device and provide the capability to
select from those **menus** and select **options** in camera operation. The
camera user can then display the **image** that has been acquired and
using the selection buttons can select or delete images and...

5/3,K/8 (Item 4 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00678799 **Image available**

**METHOD AND SYSTEM FOR PRESENTING DIGITAL MEDIA
PROCEDE ET SYSTEME DE PRESENTATION DE SUPPORT NUMERIQUE**

Patent Applicant/Assignee:

COPAN INC, 512 Second Avenue,, Seattle, WA 98104, US, US (Residence), US
(Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

HILL Tom C, 12420 - 88TH Place NE, Kirkland, WA 98034, US, US (Residence)
, US (Nationality), (Designated only for: US)

THOMPSON Robin L, 13717 Linden Avenue N., Unit # 311, Seattle, WA 98133,
US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

KINDNESS Gary S (agent), Christensen, O'Connor, Johnson & Kindness, Suite
2800, 1420 Fifth Avenue, Seattle, WA 98101-2347, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200212990 A2-A3 20020214 (WO 0212990)

Application: WO 2001US41600 20010806 (PCT/WO US0141600)

Priority Application: US 2000222851 20000804

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD

SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 6844

English Abstract

...includes menus from which various operations can be selected by the
user. User selection of **photo** albums, individual **pictures** , and **menu**
options , as well as the entry of text, can be accomplished solely by
use of cursor...

5/3,K/9 (Item 5 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00796533 **Image available**

**A SYSTEM AND ARCHITECTURE THAT SUPPORTS A MULTI-FUNCTION SEMICONDUCTOR
DEVICE BETWEEN NETWORKS AND PORTABLE WIRELESS COMMUNICATIONS PRODUCTS
SYSTEME ET ARCHITECTURE SERVANT DE SUPPORT A UN DISPOSITIF SEMI-CONDUCTEUR
MULTIFONCTIONS ENTRE DES RESEAUX ET DES PRODUITS DE COMMUNICATION
PORTABLES SANS FIL**

Patent Applicant/Assignee:

PERSONAL NETLINK COM COMPANY, 806 Harbour Island, Clearwater Beach, FL
33736, US, US (Residence), US (Nationality), (For all designated states
except: US)

Patent Applicant/Inventor:

PRIDDY Dennis G, 806 Harbour Island, Clearwater, FL 33736, US, US
(Residence), US (Nationality)

Legal Representative:

ISACKSON Robert M (agent), Orrick, Herrington & Sutcliffe LLP, 666 Fifth
Avenue, New York, NY 10103, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200130068 A1 20010426 (WO 0130068)

Application: WO 2000US28733 20001017 (PCT/WO US0028733)

Priority Application: US 99420459 19991018

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GE GH GM HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG

MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ

VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 8150

Fulltext Availability:

Detailed Description

Detailed Description

... a fraudulent transaction was attempted.

In an application where a user wishes to take a **picture**, a " **Photo** " **option** from a text or graphic **menu** displayed on portable wireless communications device 220 can be selected. This selection activates a command...

5/3,K/10 (Item 6 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00755740 **Image available**

ELECTRONIC OR DIGITAL IMAGING

IMAGERIE ELECTRONIQUE OU NUMERIQUE

Patent Applicant/Assignee:

WIRELESS PHOTO CORPORATION, 2382 Branner Drive, Menlo Park, CA 94025, US,
US (Residence), US (Nationality)

Inventor(s):

BARRUS John W, 2382 Branner Drive, Menlo Park, CA 94025, US,
PRYZBOCKI Kevin, 1104 Vancouver Avenue, Burlingame, CA 94010, US,

Legal Representative:

RINES Robert H (agent), MacLeod Allsop, Bledington Grounds, Bledington,
Gloucestershire OX7 6XL, GB,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200069164 A2-A3 20001116 (WO 0069164)

Application: WO 2000IB400 20000403 (PCT/WO IB0000400)

Priority Application: US 99307984 19990510

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 12603

Fulltext Availability:

Detailed Description

Detailed Description

... cameras can also be programmed using a scripting language that allows developers to display specific **menu** items and **selection** items to the user of the **camera**. For instance, the Kodak DC260 uses the Digital operating system from FlashPoint Technologies and such...

5/3,K/11 (Item 7 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00561818 **Image available**

PORTABLE DATA COLLECTION DEVICE

DISPOSITIF PORTATIF DE COLLECTE DE DONNEES

Patent Applicant/Assignee:

VISIONARY MEDICAL INC,

Inventor(s):

SHEEHAN David M,

NITZBERG Mark J,

FITZGERALD Patrick J,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200025191 A2 20000504 (WO 0025191)

Application: WO 99US24802 19991022 (PCT/WO US9924802)

Priority Application: US 98105696 19981026

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE

ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT

LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT

UA UG UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD

RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF

CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 5446

Fulltext Availability:

Detailed Description

Detailed Description

... the user presses an appropriate button,216, 218 on device 200 or makes an appropriate **menu selection** . In step 252, digital **camera** element 206 captures an **image** . The captured image is compared with patterns or templates stored in memory 21 0 in...

5/3,K/12 (Item 8 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00475801 **Image available**

SYSTEMS AND METHODS FOR SOFTWARE CONTROL THROUGH ANALYSIS AND INTERPRETATION OF VIDEO INFORMATION

SYSTEMES ET PROCEDES DE COMMANDE DE LOGICIEL MIS EN OEUVRE PAR UNE ANALYSE ET UNE INTERPRETATION D'INFORMATIONS VIDEO

Patent Applicant/Assignee:

REALITY FUSION INC,

SPENCER Barry,

Inventor(s):

SPENCER Barry,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9907153 A1 19990211

Application: WO 98US16046 19980731 (PCT/WO US9816046)

Priority Application: US 9754498 19970731

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CZ DE DK EE ES FI

GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG

MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ

VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH

CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW

ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 7454

Fulltext Availability:

Detailed Description

Detailed Description

... a monitor 102. The user interface

controls 1502 may comprise, for example, icons or textual **menu choices**

A video **camera** 108 captures an **image** of a user 1504, and the user's image is processed according to methods and...

5/3,K/13 (Item 9 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00406230

TECHNIQUES FOR CREATING AND MODIFYING 3D MODELS AND CORRELATING SUCH MODELS WITH 2D PICTURES

PROCEDE DE CREATION ET DE MODIFICATION DE MODELES TRIDIMENSIONNELS ET DE MISE EN CORRELATION DE TELS MODELES AVEC DES IMAGES BIDIMENSIONNELLES

Patent Applicant/Assignee:

MUNCEY Grant J,

Inventor(s):

MUNCEY Grant J,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9746975 A1 19971211

Application: WO 97US9627 19970603 (PCT/WO US9709627)

Priority Application: US 9619400 19960604; US 9747062 19970519; US

97862417 19970523; US 97867013 19970602

Designated States: AU CA JP US AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 23753

Fulltext Availability:

Detailed Description

Detailed Description

... Wide Web browser.

5.2 Menu Bar: Edit Options

Clicking on Edit brings up a **pull - down menu** with five **options** .

Undo;

Redo;

Camera ;

object ; and

Preferences.

5 1 Undo, Redo

Undo undoes the previous operation(s). By default, it...

5/3,K/14 (Item 10 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00213692

HIGH-SPEED VIDEO INSTRUMENTATION SYSTEM

SYSTEME D'INSTRUMENTATION VIDEO A VITESSE RAPIDE

Patent Applicant/Assignee:

BATTELLE MEMORIAL INSTITUTE,

Inventor(s):

STOCKUM Larry A,

GORENFLO Ronald L,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9210908 A2 19920625

Application: WO 91US9469 19911216 (PCT/WO US9109469)

Priority Application: US 90320 19901214

Designated States: AT BE CA CH DE DK ES FR GB GR IT JP LU MC NL SE

Publication Language: English
Fulltext Word Count: 26352

Fulltext Availability:
Detailed Description

Detailed Description

... A2

VIEW MENU

COMMUNICATIONS (type Q or q to exit)

2* BRING IN FILE FROM **CAMERA** MEKORY

3* DISPLAY **PICTURES**

4a RETURN TO MAIN **MENU**

ENTER **CHOICE**

(1) communications @ This **selection** is used for
basic serial communications testing* Primitive camera
commands can be issued and resulting...VIEW MENU

1o COMMUNICATIONS (type Q or q to exit)

2* BRING IN FILE FROM **CAMERA** MEMORY

3o DISPLAY **PICTURES**

4a RETURN TO MAIN **MENU**

ENTER **CHOICE**

I

Now in communications mode, anything you
type will be sent immediately (but
will not...

?

7/3,K/1 (Item 1 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2003 European Patent Office. All rts. reserv.

01270105

**Apparatus for and method of converting photographic images in video images
and for recording print order information on film**
**Vorrichtung und Verfahren zur Konversion photographischer Bilder in
Videosignalen, und um Druckaufträge auf dem Film aufzuzeichnen**
**Appareil et methode pour convertir des images photographiques en signaux
video et pour enregistrer sur le film des informations concernant la
commande d'epreuves photographiques**

PATENT ASSIGNEE:

SONY CORPORATION, (214024), 7-35, Kitashinagawa 6-chome Shinagawa-ku,
Tokyo, (JP), (Applicant designated States: all)

INVENTOR:

Saito, Takahiko, Sony Corporation, 7-35, Kitashinagawa 6-chome,
Shinagawa-ken, Tokyo, (JP)

Nakanishi, Akira, Sony Corporation, 7-35, Kitashinagawa 6-chome,
Shinagawa-ken, Tokyo, (JP)

Obayashi, Shunzi, Sony Corporation, 7-35, Kitashinagawa 6-chome,
Shinagawa-ken, Tokyo, (JP)

Toshikage, Hideki, Sony Corporation, 7-35, Kitashinagawa 6-chome,
Shinagawa-ken, Tokyo, (JP)

LEGAL REPRESENTATIVE:

Nicholls, Michael John (61941), J.A. KEMP & CO. 14, South Square Gray's
Inn, London WC1R 5LX, (GB)

PATENT (CC, No, Kind, Date): EP 1094358 A1 010425 (Basic)

APPLICATION (CC, No, Date): EP 122979 960516;

PRIORITY (CC, No, Date): US 445772 950522

DESIGNATED STATES: DE; ES; FR; GB; IT

RELATED PARENT NUMBER(S) - PN (AN):

EP 744651 (EP 96303473)

INTERNATIONAL PATENT CLASS: G03B-017/00; G03B-017/24; G03B-017/28;
G03B-037/00; G03B-001/50; H04N-001/195; G03B-027/53; G03B-027/46;
G03B-027/62; H04N-001/00

ABSTRACT WORD COUNT: 100

NOTE:

Figure number on first page: 22

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200117	632
SPEC A	(English)	200117	11665
Total word count - document A			12297
Total word count - document B			0
Total word count - documents A + B			12297

...SPECIFICATION controller 95 controls the image signal process circuit
110 to mix or insert a graphical **order menu** 171 onto the **image**
obtained from the processed **photographic** film. This printing order is
recorded on a magnetic area of the processed film by...

7/3,K/2 (Item 2 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2003 European Patent Office. All rts. reserv.

01270104

**Camera recording frame size information on film, and device for converting
photographic film images into image signals**
**Kamera, die Bildgrosse-Information auf den Film aufzeichnet, und
Vorrichtung zur Konversion photographischer Bilder in Bildsignalen**
Appareil photographique enregistreur sur le film le format des images, et

• e appareil pour convertir des images photographiques en signaux d'images
PATENT ASSIGNEE:

SONY CORPORATION, (214024), 7-35, Kitashinagawa 6-chome Shinagawa-ku,
Tokyo, (JP), (Applicant designated States: all)

INVENTOR:

Saito, Takahiko, Sony Corporation, 7-35, Kitashinagawa 6-chome,
Shinagawa-ken, Tokyo, (JP)

Nakanishi, Akira, Sony Corporation, 7-35, Kitashinagawa 6-chome,
Shinagawa-ken, Tokyo, (JP)

Obayashi, Shunzi, Sony Corporation, 7-35, Kitashinagawa 6-chome,
Shinagawa-ken, Tokyo, (JP)

Toshikage, Hideki, Sony Corporation, 7-35, Kitashinagawa 6-chome,
Shinagawa-ken, Tokyo, (JP)

LEGAL REPRESENTATIVE:

Nicholls, Michael John (61941), J.A. KEMP & CO. 14, South Square Gray's
Inn, London WC1R 5LX, (GB)

PATENT (CC, No, Kind, Date): EP 1094357 A1 010425 (Basic)

APPLICATION (CC, No, Date): EP 122978 960516;

PRIORITY (CC, No, Date): US 445772 950522

DESIGNATED STATES: DE; ES; FR; GB; IT

RELATED PARENT NUMBER(S) - PN (AN):

EP 744651 (EP 96303473)

INTERNATIONAL PATENT CLASS: G03B-017/00; G03B-017/24; G03B-017/28;

G03B-037/00; G03B-001/50; H04N-001/195; G03B-027/53; G03B-027/46;

G03B-027/62; H04N-001/00

ABSTRACT WORD COUNT: 182

NOTE:

Figure number on first page: 22

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS A	(English)	200117	531
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SPEC A	(English)	200117	11756
--------	-----------	--------	-------

Total word count - document A	12287
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Total word count - document B	0
-------------------------------	---

Total word count - documents A + B	12287
------------------------------------	-------

...SPECIFICATION controller 95 controls the image signal process circuit
110 to mix or insert a graphical **order menu** 171 onto the **image**
obtained from the processed **photographic** film. This printing order is
recorded on a magnetic area of the processed film by...

7/3,K/3 (Item 3 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2003 European Patent Office. All rts. reserv.

01270103

**Multiple format camera recording frame size information on film,
photographic printer and device for converting photographic images in
video images**

**Multiformat-Kamera, die Bildgrosse-Information auf den Film aufzeichnet,
sowie photographischer Printer und Vorrichtung zur Videokonversion
photographischer Bilder**

**Appareil photographique a formats multiples enregistrant sur le film le
format des images, imprimante photographique et appareil pour convertir
des images photographiques en signaux video**

PATENT ASSIGNEE:

SONY CORPORATION, (214024), 7-35, Kitashinagawa 6-chome Shinagawa-ku,
Tokyo, (JP), (Applicant designated States: all)

INVENTOR:

Saito, Takahiko, c/o Sony Corporation, 7-35 Kitashinagawa 6-chome,
Shinagawa-ku, Tokyo, (JP)

Nakanishi, Akira, c/o Sony Corporation, 7-35 Kitashinagawa 6-chome,
Shinagawa-ku, Tokyo, (JP)

Obayashi, Shunzi, c/o Sony Corporation, 7-35 Kitashinagwa 6-chome,
Shinagawa-ku, Tokyo, (JP)
Toshikage, Hideki, c/o Sony Corporation, 7-35 Kitashinagwa 6-chome,
Shinagawa-ku, Tokyo, (JP)

LEGAL REPRESENTATIVE:

Nicholls, Michael John (61941), J.A. KEMP & CO. 14, South Square Gray's
Inn, London WC1R 5LX, (GB)

PATENT (CC, No, Kind, Date): EP 1094356 A1 010425 (Basic)

APPLICATION (CC, No, Date): EP 122971 960516;

PRIORITY (CC, No, Date): US 445772 950522

DESIGNATED STATES: DE; ES; FR; GB; IT

RELATED PARENT NUMBER(S) - PN (AN):

EP 744651 (EP 96303473)

INTERNATIONAL PATENT CLASS: G03B-017/00; G03B-017/24; G03B-017/28;
G03B-037/00; G03B-001/50; H04N-001/195; G03B-027/53; G03B-027/46;
G03B-027/62; H04N-001/00

ABSTRACT WORD COUNT: 177

NOTE:

Figure number on first page: 22

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200117	1044
SPEC A	(English)	200117	11805
Total word count - document A			12849
Total word count - document B			0
Total word count - documents A + B			12849

...SPECIFICATION controller 95 controls the image signal process circuit
110 to mix or insert a graphical **order menu** 171 onto the **image**
obtained from the processed **photographic** film. This printing order is
recorded on a magnetic area of the processed film by...

7/3,K/4 (Item 4 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2003 European Patent Office. All rts. reserv.

01243877

Photographic printer with adjustable mask

Fotografisches Kopiergerät mit anpassbarer Maske

Tireuse photographique a masque ajustable

PATENT ASSIGNEE:

SONY CORPORATION, (214024), 7-35, Kitashinagawa 6-chome Shinagawa-ku,
Tokyo, (JP), (Applicant designated States: all)

INVENTOR:

Saito, Takahiko, c/o Sony Corporation, 7-35 Kitashinagwa 6-chome,
Shinagawa-ku, Tokyo, (JP)

Nakanishi, Akira, c/o Sony Corporation, 7-35 Kitashinagwa 6-chome,
Shinagawa-ku, Tokyo, (JP)

Obayashi, Shunzi, c/o Sony Corporation, 7-35 Kitashinagwa 6-chome,
Shinagawa-ku, Tokyo, (JP)

Toshikage, Hideki, c/o Sony Corporation, 7-35 Kitashinagwa 6-chome,
Shinagawa-ku, Tokyo, (JP)

LEGAL REPRESENTATIVE:

Nicholls, Michael John (61941), J.A. KEMP & CO. 14, South Square Gray's
Inn, London WC1R 5LX, (GB)

PATENT (CC, No, Kind, Date): EP 1076258 A1 010214 (Basic)

APPLICATION (CC, No, Date): EP 122965 960516;

PRIORITY (CC, No, Date): US 445772 950522

DESIGNATED STATES: DE; ES; FR; GB; IT

RELATED PARENT NUMBER(S) - PN (AN):

EP 744651 (EP 96303473)

INTERNATIONAL PATENT CLASS: G03B-017/00; G03B-017/24; G03B-017/28;

G03B-037/00; G03B-001/50; H04N-001/195; G03B-027/53; G03B-027/46;
G03B-027/62; H04N-001/00; G03B-027/52

ABSTRACT WORD COUNT: 197

NOTE:

Figure number on first page: 22

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200107	245
SPEC A	(English)	200107	11720
Total word count - document A			11965
Total word count - document B			0
Total word count - documents A + B			11965

...SPECIFICATION controller 95 controls the image signal process circuit 110 to mix or insert a graphical **order menu** 171 onto the **image** obtained from the processed **photographic** film. This printing order is recorded on a magnetic area of the processed film by...

7/3,K/5 (Item 5 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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01243876

Apparatus for recording print order information on photographic film
Vorrichtung zum Aufzeichnen von Bestellungsdaten auf einem photographischen Film

Appareil pour enregistrer des informations concernant la commande d'epreuves photographiques sur un film photographique

PATENT ASSIGNEE:

SONY CORPORATION, (214024), 7-35, Kitashinagawa 6-chome Shinagawa-ku, Tokyo, (JP), (Applicant designated States: all)

INVENTOR:

Saito, Takahiko, c/o Sony Corporation, 7-35 Kitashinagwa 6-chome, Shinagawa-ku, Tokyo, (JP)
Nakanishi, Akira, c/o Sony Corporation, 7-35 Kitashinagwa 6-chome, Shinagawa-ku, Tokyo, (JP)
Obayashi, Shunzi, c/o Sony Corporation, 7-35 Kitashinagwa 6-chome, Shinagawa-ku, Tokyo, (JP)
Toshikage, Hideki, c/o Sony Corporation, 7-35 Kitashinagwa 6-chome, Shinagawa-ku, Tokyo, (JP)

LEGAL REPRESENTATIVE:

Nicholls, Michael John (61941), J.A. KEMP & CO. 14, South Square Gray's Inn, London WC1R 5JJ, (GB)

PATENT (CC, No, Kind, Date): EP 1076260 A2 010214 (Basic)
EP 1076260 A3 010620

APPLICATION (CC, No, Date): EP 2000122964 960516;

PRIORITY (CC, No, Date): US 445772 950522

DESIGNATED STATES: DE; ES; FR; GB; IT

RELATED PARENT NUMBER(S) - PN (AN):

EP 744651 (EP 96303473)

INTERNATIONAL PATENT CLASS: G03B-027/46; G03B-027/52; H04N-001/21;
G03B-001/50; G03B-017/24; G03B-027/62; H04N-001/00

ABSTRACT WORD COUNT: 146

NOTE:

Figure number on first page: 22

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200107	898
SPEC A	(English)	200107	11698
Total word count - document A			12596

• Total word count - document B 0
Total word count - documents A + B 12596
...SPECIFICATION controller 95 controls the image signal process circuit
110 to mix or insert a graphical **order menu** 171 onto the **image**
obtained from the processed **photographic** film. This printing order is
recorded on a magnetic area of the processed film by...

7/3,K/6 (Item 6 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2003 European Patent Office. All rts. reserv.

00800193

**Multiple format camera recording frame size information on film,
photographic printer and device for converting photographic images in
video images**

**Multiformat-Kamera, die Bildgrosse-Information auf den Film aufzeichnet,
sowie photographischer Printer und Vorrichtung zur Videokonversion
photographischer Bilder**

**Appareil photographique a formats multiples enregistrant sur le film le
format des images, imprimante photographique et appareil pour convertir
des images photographiques en signaux video**

PATENT ASSIGNEE:

SONY CORPORATION, (214021), 7-35 Kitashinagawa 6-chome Shinagawa-ku,
Tokyo 141, (JP), (Proprietor designated states: all)

INVENTOR:

Saito, Takahiko, c/o Sony Corporation, 7-35, Kitashinagawa, 6-chome,
Shinagawa-ku, Tokyo, (JP)

Nakanishi, Akira, c/o Sony Corporation, 7-35, Kitashinagawa, 6-chome,
Shinagawa-ku, Tokyo, (JP)

Obayashi, Shunzi, c/o Sony Corporation, 7-35, Kitashinagawa, 6-chome,
Shinagawa-ku, Tokyo, (JP)

Toshikage, Hideki, c/o Sony Corporation, 7-35, Kitashinagawa, 6-chome,
Shinagawa-ku, Tokyo, (JP)

LEGAL REPRESENTATIVE:

Nicholls, Michael John (61941), J.A. KEMP & CO. 14, South Square Gray's
Inn, London WC1R 5JJ, (GB)

PATENT (CC, No, Kind, Date): EP 744651 A2 961127 (Basic)

EP 744651 A3 980930

EP 744651 B1 020807

APPLICATION (CC, No, Date): EP 96303473 960516;

PRIORITY (CC, No, Date): US 445772 950522

DESIGNATED STATES: DE; ES; FR; GB; IT

RELATED DIVISIONAL NUMBER(S) - PN (AN):

EP 1094357 (EP 2000122978)

EP 1094358 (EP 2000122979)

EP 1076260 (EP 2000122964)

EP 1076258 (EP 2000122965)

EP 1094356 (EP 2000122971)

INTERNATIONAL PATENT CLASS: G03B-017/00; G03B-017/24; G03B-017/28;

G03B-037/00; G03B-001/50; H04N-001/195; G03B-027/53; G03B-027/46;

G03B-027/62; H04N-001/00

ABSTRACT WORD COUNT: 157

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200232	821
CLAIMS B	(German)	200232	737
CLAIMS B	(French)	200232	864
SPEC B	(English)	200232	10568

Total word count - document A 0

Total word count - document B 12990

• Total word count - document A + B 12990

...SPECIFICATION controller 95 controls the image signal process circuit 110 to mix or insert a graphical **order menu** 171 onto the **image** obtained from the processed **photographic** film. This printing order is recorded on a magnetic area of the processed film by...

File 344:Chinese Patents Aug 1985-2003/Apr
(c) 2003 European Patent Office
File 347:JAPIO Oct 1976-2003/Jun(Updated 031006)
(c) 2003 JPO & JAPIO
File 350:Derwent WPIX 1963-2003/UD,UM &UP=200372
(c) 2003 Thomson Derwent

?ds

Set	Items	Description
S1	93707	(PHOTO OR PHOTOGRAPHY OR PHOTOGRAPHIC? OR CAMERA) (5N) (IMAGE OR IMAGES OR PICTURE OR PICTURES OR OBJECT OR OBJECTS OR PRODUCT OR PRODUCTS OR ITEM OR ITEMS)
S2	3587	(MENU OR MENUS) (5N) (TASK OR TASKS OR SELECTION OR SELECTIONS OR CHOICE? OR OPTION OR OPTIONS OR (DROP OR PULL) () DOWN?)
S3	1528	(MENU OR MENUS) (5N) (WARRANTY OR WARRANTIES OR FEEDBACK? OR REGISTER? OR REGISTRATION? OR USAGE OR ACCESSOR? OR CUSTOMER(-) SERVICE? OR RETURN OR RETURNS OR ORDER OR ORDERS OR ORDERING)
S4	73	AU=(REBER, W? OR REBER W?)
S5	49	S1 AND S2
S6	19	S5 AND IC=G06F
S7	8	S1 AND S3
S8	5	S7 NOT S6
S9	3	S4 AND S1

6/5/1 (Item 1 from file: 347)

DIALOG(R)File 347:JAPIO

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07321065 **Image available**

OPERATION INSTRUCTION INPUT DEVICE AND ELECTRON CAMERA DEVICE

PUB. NO.: 2002-189552 [JP 2002189552 A]
PUBLISHED: July 05, 2002 (20020705)
INVENTOR(s): TERANE AKIO
APPLICANT(s): OLYMPUS OPTICAL CO LTD
APPL. NO.: 2000-388968 [JP 2000388968]
FILED: December 21, 2000 (20001221)
INTL CLASS: G06F-003/02 ; G03B-017/02; G03B-017/18; G03B-019/02;
G06F-003/00 ; G09G-005/00

ABSTRACT

PROBLEM TO BE SOLVED: To provide an operation instruction input device with excellent operability applicable to a device such as a small-sized electron camera , with which an object operation item is easily and accurately selected.

SOLUTION: When the menu button 400 of an operation input part 41 is operated in a photographing mode, a system controller 40 displays a menu screen for operations for which many selection items including a flash function are hierarchically constituted on an LCD 30. When the left direction key 402C of a cross key 402 is operated in the photographing mode, the system controller 40 displays a preset flash menu screen on the LCD 30 from the beginning. On the flash menu screen, the selection items of a low-order hierarchy regarding the flash function are included.

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6/5/2 (Item 2 from file: 347)

DIALOG(R)File 347:JAPIO

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06390090 **Image available**

IMAGE REPRODUCING DEVICE AND METHOD THEREFOR, STORAGE MEDIUM WITH IMAGE REPRODUCTION CONTROL PROGRAM STORED THEREIN, AND DIGITAL CAMERA

PUB. NO.: 11-331739 [JP 11331739 A]
PUBLISHED: November 30, 1999 (19991130)
INVENTOR(s): OGAWA YASUYUKI
ASADA SATOSHI
APPLICANT(s): CANON INC
APPL. NO.: 10-107826 [JP 98107826]
FILED: April 17, 1998 (19980417)
PRIORITY: 80431 [JP 9880431], JP (Japan), March 11, 1998 (19980311)
INTL CLASS: H04N-005/765; H04N-005/781; G06F-017/30 ; H04N-005/91;
H04N-005/92

ABSTRACT

PROBLEM TO BE SOLVED: To provide an image reproducing device/digital camera , capable of easily correcting/reproducing an automatic reproducing program and editing/ executing a slide show by using the absolute minimum number of dual purpose operation keys.

SOLUTION: This device has a slide show function, capable of automatically reproducing previously selected images out of plural still images in previously specified order. Data setting operation is executed by using buttons [MENU], [SET], [+], and [-] on operation buttons 70, an image or a menu item is selected by the buttons [+], [-], a selected image or a menu selection item is determined with the button [SET], and conversion from

an image display mode to a menu mode and return operation to upper hierarchy in the menu mode are executed by the button [MENU]. These buttons can be also used for photographing.

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6/5/3 (Item 3 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

04800489 **Image available**

IMAGE EDITING DEVICE

PUB. NO.: 07-093089 [JP 7093089 A]

PUBLISHED: April 07, 1995 (19950407)

INVENTOR(s): NAKAMURA TOSHIKI

APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 05-257490 [JP 93257490]

FILED: September 22, 1993 (19930922)

INTL CLASS: [6] **G06F-003/033** ; G09G-005/00

JAPIO CLASS: 45.3 (INFORMATION PROCESSING -- Input Output Units); 44.9 (COMMUNICATION -- Other)

JAPIO KEYWORD:R131 (INFORMATION PROCESSING -- Microcomputers & Microprocessors)

ABSTRACT

PURPOSE: To accurately and speedily move a pointer and an image as a user intends without using an input device such as a mouse and a keyboard or troublesome special spectacles, etc., by editing an image, displayed on a screen, on the screen according to the movement contents of an indication body which is previously registered.

CONSTITUTION: An indication body registration part 106 registers, for example, the nose which functions as the pointing device, as an indication body in an indication body memory 107 as to an image of the user photographed by a video camera 102. A process **menu selection** part 108 detects the direction and quantity of the movement of the nose registered in the indication body memory 107 and moves the pointer and display image on an image display part 103 according to the detection result. A whole image movement part 110 detects the direction and quantity of the movement of the nose, registered in the indication body memory 107, to or from the video **camera** 102 to display the **image** information by movement or magnification variation according to the detection result. Therefore, the image can be edited according to the movement contents of the nose.

6/5/4 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015643366 **Image available**

WPI Acc No: 2003-705549/200367

System and method for adjusting position of screen on operation display in finance automation device

Patent Assignee: LGNSYS INC (LGNS-N)

Inventor: KIM S H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2003043503	A	20030602	KR 200174742	A	20011128	200367 B

Priority Applications (No Type Date): KR 200174742 A 20011128

Patent Details:

Abstract (Basic): KR 2003043503 A

NOVELTY - A system and a method for adjusting position of a screen on an operation display in a finance automation device are provided to sense a height of a customer who wants to operate a finance automation device, and to adjust a position of a screen on an operation display in a finance automation device so that it enables the customer to conveniently push **menu selection** buttons or numbers.

DETAILED DESCRIPTION - The system comprises a proximity sensor(110), a height sensor(120), a microcomputer(130), and a monitoring camera(160). The proximity sensor(110) senses a customer positioned within a range of a set distance, e.g. 30 cm. In a case that the proximity sensor(110) senses a customer approaching a finance automation device, the height sensor(120) senses the height of the customer. The microcomputer(130) controls the drive of the sensors(110, 120), receives the sensed signals, calculates the height of the customer, and adjusts a position of a screen of an operation display(150) by controlling an image display module(140) according to the calculated height. The monitoring **camera** takes an **image** of the customer by a control of the microcomputer(130) from the time when the proximity sensor(110) is driven or the customer starts to make a financial transaction via the finance automation device.

pp; 1 DwgNo 1/10

Title Terms: SYSTEM; METHOD; ADJUST; POSITION; SCREEN; OPERATE; DISPLAY; FINANCIAL; AUTOMATIC; DEVICE

Derwent Class: T01

International Patent Class (Main): G06F-015/00

File Segment: EPI

6/5/5 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015541489 **Image available**

WPI Acc No: 2003-603645/200357

XRFX Acc No: N03-481222

Menu item selection apparatus for digital camera , selects menu item based on operation of eight direction cursor button having several switch of number same as number of distribution area assigned with menu item

Patent Assignee: FUJI PHOTO FILM CO LTD (FUJF)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2003223253	A	20030808	JP 200219478	A	20020129	200357 B

Priority Applications (No Type Date): JP 200219478 A 20020129

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2003223253 A 17 G06F-003/00

Abstract (Basic): JP 2003223253 A

NOVELTY - A liquid crystal display (14) has display area divided into several distribution area each of which assigned with menu item. The menu item is selected based on the operation of eight direction cursor button (16) having several switch of number same as number of distribution area.

USE - For digital camera.

ADVANTAGE - Prevents incorrect **selection** . **Menu** items can be selected simply.

DESCRIPTION OF DRAWING(S) - The figure shows the external back view of the digital camera. (Drawing includes non-English language text).

digital camera (16)
liquid crystal display (14)
eight direction cursor button (16)
pp; 17 DwgNo 1/20
Title Terms: MENU; ITEM; SELECT; APPARATUS; DIGITAL; CAMERA; SELECT; MENU;
ITEM; BASED; OPERATE; EIGHT; DIRECTION; CURSOR; BUTTON; SWITCH; NUMBER;
NUMBER; DISTRIBUTE; AREA; ASSIGN; MENU; ITEM
Derwent Class: P82; T01; T04; W04
International Patent Class (Main): G06F-003/00
International Patent Class (Additional): G03B-017/02; G03B-017/18;
G06F-003/02 ; G06F-003/033 ; H04N-005/225; H04N-101-00
File Segment: EPI; EngPI

6/5/6 (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

015466513 **Image available**
WPI Acc No: 2003-528655/200350
XRPX Acc No: N03-419688
Image printer for e.g. photo stickers, has display section that shows
selection menu superimposed on displayed image when menu button is
operated, and editing unit that edits image according to edit function
selected on selection menu
Patent Assignee: OMRON KK (OMRO)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Week
JP 2003191567 A 20030709 JP 2001394347 A 20011226 200350 B

Priority Applications (No Type Date): JP 2001394347 A 20011226
Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes
JP 2003191567 A 16 B41J-029/00

Abstract (Basic): JP 2003191567 A
NOVELTY - The printer has a display section (16) that shows a
selection menu superimposed on a displayed image when a menu button
(62) is operated. An editing unit edits the image according to the edit
function selected on the selection menu . The menu button instructs
the display of selection menus (71,81) from which the kind of edit
function is selected using an input pen (17-2).
DETAILED DESCRIPTION - The display section shows the image of an
object photographed by a CCD (charge coupled device) camera.
INDEPENDENT CLAIMS are included for the following:
(a) the image printing method;
(b) the image printing program; and
(c) the print media unit.
USE - For printing e.g. photo stickers.
ADVANTAGE - Enables user to efficiently and rapidly edit
photographed and displayed image.
DESCRIPTION OF DRAWING(S) - The figure shows the display of an edit
screen. (Drawing includes non-English language text).
Display section (16)
Input pen (17-2)
Menu button (62)
Selection menus (71,81)
pp; 16 DwgNo 8/15

Title Terms: IMAGE; PRINT; PHOTO; STICKER; DISPLAY; SECTION; SHOW; SELECT;
MENU; SUPERIMPOSED; DISPLAY; IMAGE; MENU; BUTTON; OPERATE; EDIT; UNIT;
EDIT; IMAGE; ACCORD; EDIT; FUNCTION; SELECT; SELECT; MENU
Derwent Class: P75; T01; T04; W04
International Patent Class (Main): B41J-029/00
International Patent Class (Additional): B41J-021/00; B41J-029/42;

G06F-003/00 ; G06F-003/02 ; G06T-011/80; H04N-005/76; H04N-005/91
File Segment: EPI; EngPI

6/5/7 (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

015397241 **Image available**
WPI Acc No: 2003-459381/200344
XRPX Acc No: N03-365368

Menu scrolling device for electronic equipment such as mobile phone
Patent Assignee: SHIN JIUH CORP (SHIN-N)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Week
DE 20219121 U1 20030306 DE 2002U2019121 U 20021210 200344 B

Priority Applications (No Type Date): DE 2002U2019121 U 20021210
Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes
DE 20219121 U1 16 G05G-001/00

Abstract (Basic): DE 20219121 U1
NOVELTY - The scrolling device use for **menu selection** in such as a mobile phone or digital camera has a finger operated half wheel (21) that is moved around a center shaft. This has a torsion spring (40) for return action. The wheel fits in a housing (1) and engages a spring contact plate (30). A cover (5) encloses the elements. Contacts (14) are along the back edge.
USE - Electronic **products** , e.g. mobile phone, digital **camera** .
ADVANTAGE - Improved ease of use.
DESCRIPTION OF DRAWING(S) - Exploded view
Scroll input (21)
Spring (40)
Housing (1)
Contact plate (30)
Cover (5)
Contacts (14)
pp; 16 DwgNo 2/5
Title Terms: MENU; SCROLL; DEVICE; ELECTRONIC; EQUIPMENT; MOBILE; TELEPHONE
Derwent Class: T01; T04; T06; W01; W04
International Patent Class (Main): G05G-001/00
International Patent Class (Additional): **G06F-003/00**
File Segment: EPI

6/5/8 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

015133614 **Image available**
WPI Acc No: 2003-194139/200319
XRPX Acc No: N03-154441

Input device for electronic camera , assigns menu and setting items having high selection frequency to shortcut input unit which enables direct input of items
Patent Assignee: KONICA CORP (KONS)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Week
JP 2003029893 A 20030131 JP 2001216821 A 20010717 200319 B

Priority Applications (No Type Date): JP 2001216821 A 20010717
Patent Details:

Abstract (Basic): JP 2003029893 A

NOVELTY - A counter (4) counts the **selection** frequency of **menu** and setting items displayed on a display screen in hierarchical order. A control unit (1) assigns **menu** and setting items having high **selection** frequency to shortcut input unit (31) which enables direct input of items.

USE - For electronic device such as electronic camera, digital composite machine, personal digital assistant, etc.

ADVANTAGE - Enables the user to easily input **menu** and setting items having high **selection** frequency, and improves the versatility of input device.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the input device. (Drawing includes non-English language text).

control unit (1)

counter (4)

shortcut input unit (31)

pp; 6 DwgNo 1/6

Title Terms: INPUT; DEVICE; ELECTRONIC; CAMERA; ASSIGN; MENU; SET; ITEM;

HIGH; SELECT; FREQUENCY; INPUT; UNIT; ENABLE; DIRECT; INPUT; ITEM

Derwent Class: T01; T04

International Patent Class (Main): G06F-003/00

International Patent Class (Additional): G06F-003/02

File Segment: EPI

6/5/9 (Item 6 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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014900367 **Image available**

WPI Acc No: 2002-721073/200278

System and method for registering and searching remembrance of specific place using internet

Patent Assignee: NEOMAP.COM CO LTD (NEOM-N)

Inventor: JUNG D H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2002041958	A	20020605	KR 200071631	A	20001129	200278 B

Priority Applications (No Type Date): KR 200071631 A 20001129

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2002041958 A 1 G06F-017/30

Abstract (Basic): KR 2002041958 A

NOVELTY - A system and a method for registering and searching the remembrance of a specific place using the Internet are provided to enable a user having the remembrance of the specific place to register the remembrance by using a text and a memorial **photo image** after confirming the place on a map.

DETAILED DESCRIPTION - The system comprises a client/server system connecting many clients(1a-1n) with a web server(7) of a system server(5) through the Internet by driving an embedded web browser. The system server comprises the web server and a DB server(9). The web server downloads an initial screen of a homepage to each client, downloads a **menu** screen according to the **menu selection** of a main homepage screen of the client by searching for the DB server and records the input content of the client in the DB server. The DB server comprises a map server(11) providing the electronic map data including to the homepage screen and a DBMS(Database Management System)(13) including a member information DB(13a), a remembrance information

DB(13b), a contest DB(13c) and a time capsule DB(13d).
pp; 1 DwgNo 1/10
Title Terms: SYSTEM; METHOD; REGISTER; SEARCH; SPECIFIC; PLACE
Derwent Class: T01
International Patent Class (Main): G06F-017/30
File Segment: EPI

6/5/10 (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014584584 **Image available**
WPI Acc No: 2002-405288/200243
XRPX Acc No: N02-318173

Image processing apparatus with user moving image capture for menu
selection and command input
Patent Assignee: SONY COMPUTER ENTERTAINMENT INC (SONY); SONY COMPUTER
ENTERTAINMENT KK (SONY)
Inventor: OHBA A
Number of Countries: 038 Number of Patents: 008

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200231773	A1	20020418	WO 2001JP8762	A	20011004	200243 B
AU 200194187	A	20020422	AU 200194187	A	20011004	200254
US 20020097247	A1	20020725	US 2001971962	A	20011005	200254
JP 2002196855	A	20020712	JP 2001295098	A	20010926	200261
BR 200107310	A	20020827	BR 20017310	A	20011004	200265
			WO 2001JP8762	A	20011004	
KR 2002059844	A	20020713	KR 2002707197	A	20020605	200306
CN 1393003	A	20030122	CN 2001803043	A	20011004	200332
EP 1324269	A1	20030702	EP 2001974693	A	20011004	200344
			WO 2001JP8762	A	20011004	

Priority Applications (No Type Date): JP 2001295098 A 20010926; JP
2000307574 A 20001006

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200231773	A1	J	42	G06T-007/20	
Designated States (National): AU BR CA CN IN KR MX NZ RU SG					
Designated States (Regional): BE CH DE DK ES FI FR GB IT NL SE					
AU 200194187	A			G06T-007/20	Based on patent WO 200231773
US 20020097247	A1			G06T-001/00	
JP 2002196855	A		13	G06F-003/00	
BR 200107310	A			G06T-007/20	Based on patent WO 200231773
KR 2002059844	A			G06F-003/00	
CN 1393003	A			G06T-007/20	
EP 1324269	A1	E		G06T-007/20	Based on patent WO 200231773
Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT					
LI LT LU LV MC MK NL PT RO SE SI TR					

Abstract (Basic): WO 200231773 A1

NOVELTY - Image processing apparatus (2) uses **image** input via video **camera** (1) operating as input interface to input a command. The video **camera** captures a moving mirror **image** of face of moving target/user. Image creating unit creates an object image representing a predetermined object according to the movement of the target. Control unit combines the object image with the mirror image and displays a synthesized image on a predetermined display.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS for recording medium, computer program and semiconductor device to capture moving images.

USE - Image processing apparatus for user commands input, **menu selection**.

DESCRIPTION OF DRAWING(S) - Diagram of the image processing system.
Video camera (1)

Image processing apparatus (2)
Display (3)
pp; 42 DwgNo 1/13
Title Terms: IMAGE; PROCESS; APPARATUS; USER; MOVE; IMAGE; CAPTURE; MENU;
SELECT; COMMAND; INPUT
Derwent Class: P36; P85; T01; W02; W04
International Patent Class (Main): G06F-003/00 ; G06T-001/00; G06T-007/20
International Patent Class (Additional): A63F-013/00; G06F-015/00 ;
G06T-007/00; G06T-013/00; G09G-005/00; H04N-007/18
File Segment: EPI; EngPI

6/5/11 (Item 8 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014504779 **Image available**
WPI Acc No: 2002-325482/200236
XRPX Acc No: N02-255788

**Electronic album service provision system using internet, displays link
button corresponding to selected place on map and selected thumbnail
image, for acquiring particular image data from server**

Patent Assignee: NORITSU KOKI CO LTD (NORI-N)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002082957	A	20020322	JP 2000272719	A	20000908	200236 B

Priority Applications (No Type Date): JP 2000272719 A 20000908

Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes
JP 2002082957 A 12 G06F-017/30

Abstract (Basic): JP 2002082957 A

NOVELTY - A **selection menu** (600) includes map display area (601) for displaying map information and list display area (602) for performing list display of several thumbnail images, on customer terminal. A selector selects a particular thumbnail image and specific place on map. A link button is displayed corresponding to the selected place on the map and selected thumbnail, for acquiring particular image data from the server.

USE - For managing digital **image** data photographed using digital camera, on server using internet.

ADVANTAGE - Simplifies adjustment and browsing of image data from server.

DESCRIPTION OF DRAWING(S) - The figure shows the schematic view of map **selection menu** displayed on screen of customer terminal equipment. (Drawing includes non-English language text).

Selection menu (600)
Map display area (601)
List display area (602)
pp; 12 DwgNo 5/12

Title Terms: ELECTRONIC; ALBUM; SERVICE; PROVISION; SYSTEM; DISPLAY; LINK;
BUTTON; CORRESPOND; SELECT; PLACE; MAP; SELECT; IMAGE; ACQUIRE; IMAGE;
DATA; SERVE

Derwent Class: T01
International Patent Class (Main): G06F-017/30
File Segment: EPI

6/5/12 (Item 9 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014431531 **Image available**

WPI Acc No: 2002-252234/200230

Sales method on network

Patent Assignee: LEE S Y (LEES-I)

Inventor: LEE S Y

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2001100520	A	20011114	KR 200023716	A	20000503	200230 B

Priority Applications (No Type Date): KR 200023716 A 20000503

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2001100520	A		1	G06F-017/60	

Abstract (Basic): KR 2001100520 A

NOVELTY - A sales method on the network is provided for a user to purchase conveniently goods by getting the real-time information on the goods through image communications with a guide or seller.

DETAILED DESCRIPTION - The user accesses a shopping mall server through the network by driving a communication device of a user terminal(S10). A **selection menu** for the purchasing method sent from the shopping mall server is shown on a display of the user terminal(S20). When the user selects one of the **selection menus**, the shopping mall server checks if the user selects the real-time purchasing method(S30). If the user does, the shopping mall server connects the user terminal to a guide terminal through the network(S50). When the user tells the desired goods to the guide, the guide connects the user terminal to the seller terminal of the relevant shop through the network(S60). The user performs the image communications with the seller for the business through the **image communications device** like a PC **camera** (S70). When the user wants the other goods, the seller connects the user terminal to the guide terminal again. When the user orders the goods in the step S70, the seller checks if the user is a member or not(S90). If the user is the member, the seller records the purchase information of the user on a DB(S100).

pp; 1 DwgNo 1/10

Title Terms: SALE; METHOD; NETWORK

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

6/5/13 (Item 10 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014260190 **Image available**

WPI Acc No: 2002-080888/200211

XRFX Acc No: N02-060304

Image synthesis confirmation method for image formation system, involves displaying template corresponding to selected icon, and displaying designated frame and image in template

Patent Assignee: FUJI PHOTO FILM CO LTD (FUJF)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2001333270	A	20011130	JP 2000153662	A	20000524	200211 B

Priority Applications (No Type Date): JP 2000153662 A 20000524

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2001333270	A		9	H04N-001/387	

Abstract (Basic): JP 2001333270 A

NOVELTY - A template (61) designated by selection of corresponding icon, is displayed for image synthesis confirmation. A frame is designated as a schedule frame and displayed in the selected template. A designated image is inserted into schedule frame of designated template. The frame and image designation processes are repeated for image synthesis confirmation.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for image synthesis confirmation device.

USE - For confirming synthesis of **image** obtained from scanner, electronic still **camera**, personal computer, digital printer, etc., in image formation system.

ADVANTAGE - By displaying image synthesis condition using template image, the printing of unnecessary image is prevented. Enables to confirm size, number and layout of image to be printed and hence eliminates occurrence of print mistake.

DESCRIPTION OF DRAWING(S) - The figure shows the template **selection menu** of a monitor. (Drawing includes non-English language text).

Template (61)

pp; 9 DwgNo 4/6

Title Terms: IMAGE; SYNTHESIS; CONFIRM; METHOD; IMAGE; FORMATION; SYSTEM; DISPLAY; TEMPLATE; CORRESPOND; SELECT; DISPLAY; DESIGNATED; FRAME; IMAGE; TEMPLATE

Derwent Class: T01

International Patent Class (Main): H04N-001/387

International Patent Class (Additional): **G06F-003/00** ; **G06F-003/12** ;

G06T-003/00; G06T-011/80; H04N-005/265

File Segment: EPI

6/5/14 (Item 11 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013840972 **Image available**

WPI Acc No: 2001-325185/200134

XRPX Acc No: N01-309947

Kiosk apparatus for creating homepages in Internet, generates virtual space data by processing video and audio information input by user, based on user's selection from menu

Patent Assignee: A LINK CO LTD (ALIN-N); HANSOL TELECOM CO LTD (HANS-N)

Inventor: CHOI Y C

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2000037372	A	20000705	KR 200020988	A	20000420	200134 B
JP 2001023040	A	20010126	JP 2000135194	A	20000508	200145

Priority Applications (No Type Date): KR 200020988 A 20000420; KR 9916345 A 19990507

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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KR 2000037372	A			G06F-017/00	
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JP 2001023040	A		44	G07F-017/00	
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Abstract (Basic): JP 2001023040 A

NOVELTY - The user is enabled to input video and audio information through corresponding video and audio input units, and a menu is provided to the user. A controller generates virtual space data by processing the video and audio information based on user's **selection** from the **menu**.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) Kiosk service system;
- (b) Kiosk service procedure

USE - Used for creating homepages in Internet.

ADVANTAGE - Eliminates need for expensive equipment such as moving image camera, scanner, etc., thereby eliminates difficulty of generating moving image or still picture image for homepage production. Enables generating or correcting homepage including various video and audio information by simple operation of user in virtual space on Internet web.

pp; 44 DwgNo 0/41

Title Terms: KIOSK; APPARATUS; GENERATE; VIRTUAL; SPACE; DATA; PROCESS; VIDEO; AUDIO; INFORMATION; INPUT; USER; BASED; USER; SELECT; MENU

Derwent Class: T01

International Patent Class (Main): G06F-017/00 ; G07F-017/00

International Patent Class (Additional): G06F-003/00 ; G06F-012/00 ; G06F-013/00 ; G06F-017/60 ; G06F-019/00

File Segment: EPI

6/5/15 (Item 12 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013240144 **Image available**

WPI Acc No: 2000-412018/200035

XRPX Acc No: N00-307988

Computerized radiological anatomical data displaying apparatus, changes size of graphical container of display screen, in response to position indicated by cursor

Patent Assignee: COLUMBIA SCI INC (COLU-N); DEJARNETTE RES SYSTEMS INC (DEJA-N)

Inventor: CSIPO D; DEJARNETTE W T; LEVY V H; MCCONKEY J F; STOCKHAM C D

Number of Countries: 080 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200031619	A1	20000602	WO 99US25816	A	19991103	200035 B
US 6081267	A	20000627	US 98195936	A	19981119	200036
AU 200016049	A	20000613	AU 200016049	A	19991103	200043
US 6177937	B1	20010123	US 98195936	A	19981119	200107
			US 2000498935	A	20000204	

Priority Applications (No Type Date): US 98195936 A 19981119; US 2000498935 A 20000204

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200031619 A1 E 42 G06F-003/14

Designated States (National): AE AL AU BA BB BG BR CA CN CU CZ EE GD GE HR HU ID IL IN IS JP KG KP KR LC LK LR LT LV MD MG MK MN MX NO NZ PL RO SG SI SK SL TR TT UA UZ VN YU ZA

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

US 6081267 A G06F-003/14

AU 200016049 A G06F-003/14 Based on patent WO 200031619

US 6177937 B1 G06F-003/14 Div ex application US 98195936

Div ex patent US 6081267

Abstract (Basic): WO 200031619 A1

NOVELTY - A frame control region within a graphical container of a display monitor screen, responds to the position indicated by the cursor, and changes the size of the graphical container. The reduction in the graphical container size results in generation of additional containers, and enlarging the graphical container size results in removing the additional containers.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a method of displaying radiological images.

USE - For displaying X-ray **photographic images**.

ADVANTAGE - Enables operator to stay visually focused on a display monitor and provides maximum display area for images. Enables user to

- directly activate common functions and capabilities without accessing additional screen pages or **pull down menus**.

DESCRIPTION OF DRAWING(S) - The figure shows the mosaic display apparatus.

pp; 42 DwgNo 1/18

Title Terms: RADIOLOGICAL; ANATOMICAL; DATA; DISPLAY; APPARATUS; CHANGE; SIZE; GRAPHICAL; CONTAINER; DISPLAY; SCREEN; RESPOND; POSITION; INDICATE; CURSOR

Derwent Class: P31; T01

International Patent Class (Main): **G06F-003/14**

International Patent Class (Additional): A61B-005/05; A61B-006/00

File Segment: EPI; EngPI

6/5/16 (Item 13 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013013295 **Image available**

WPI Acc No: 2000-185146/200017

XRPX Acc No: N00-136768

Computer with image processing apparatus for facilitating diverse input operation such as selection of menu and starting of application program that recognizes position information about image pattern relative to object image

Patent Assignee: SONY CORP (SONY)

Inventor: IHARA K; KONISHI T; REKIMOTO J; SUEYOSHI T

Number of Countries: 026 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 984349	A2	20000308	EP 99306849	A	19990827	200017 B
JP 2000148336	A	20000526	JP 99245195	A	19990831	200033

Priority Applications (No Type Date): JP 98245856 A 19980831

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 984349	A2	E	20	G06F-003/00	

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
LI LT LU LV MC MK NL PT RO SE SI

JP 2000148336 A 14 G06F-003/00

Abstract (Basic): EP 984349 A2

NOVELTY - The apparatus includes a CCD video **camera** (23) for acquiring an **object image**. An LCD display device (21) displays the object image acquired by the image acquiring device. A captured position information recognizing device for capturing a set image pattern from within the object image acquired by the image acquiring device in order to recognize position information about the image pattern relative to the object image.

DETAILED DESCRIPTION - A full-push switch (86) is turned on when a shutter button is fully pushed. A reverse switch (87) is turned on when the image pickup part is rotated by 180° i.e., when the CCD video camera (23) is rotated into a direction suitable for picking up an image on the opposite side of the LCD (21).

USE - For facilitating diverse input operations such as **selection** of a **menu** and starting of an application program.

ADVANTAGE - Allows a user to present a computer with a **menu selection** card with a suitable two-dimensional code printed on it that causes the position of the code to be captured so that remote operations such as **menu selection** and application program activation are carried out according to information on the captured position.

DESCRIPTION OF DRAWING(S) - shows a diagram of an internal structure of a computer according to the principle of the invention.

LCD display device (21)

CCD video camera (83)
Full-push switch (86)
Reverse switch (87)
pp; 20 DwgNo 9/14

Title Terms: COMPUTER; IMAGE; PROCESS; APPARATUS; FACILITATE; DIVERSE;
INPUT; OPERATE; SELECT; MENU; START; APPLY; PROGRAM; POSITION;
INFORMATION; IMAGE; PATTERN; RELATIVE; OBJECT; IMAGE
Derwent Class: T01; T04; V04; W04
International Patent Class (Main): G06F-003/00
International Patent Class (Additional): G06F-009/06 ; G06K-007/00;
G06K-011/08
File Segment: EPI

6/5/17 (Item 14 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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012872540 **Image available**
WPI Acc No: 2000-044373/200004
XRPX Acc No: N00-033953

Menu selection procedure used in OA apparatus e.g. computer -
involves performing character recognition, word comparison and function
application to chosen item, after image processing of menu item chosen by
user is identified

Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11305910	A	19991105	JP 98107481	A	19980417	200004 B

Priority Applications (No Type Date): JP 98107481 A 19980417

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 11305910	A		7 G06F-003/00	

Abstract (Basic): JP 11305910 A

NOVELTY - A camera takes photograph of the image of character
plate and indication object. The menu item chosen by the user is
identified by image processing, after which character recognition, word
comparison and function applicable to the chosen item is performed.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for menu
selection apparatus.

USE - In OA apparatus such as computer using GUI.

ADVANTAGE - Enables usage of OA apparatus to person who does not
have experience in OA apparatus, since selection of menu can be
performed only by indication objects such as fingers. Since
modification of content of menu can be performed only by rewriting a
character plate, inexperienced personnel can also be easily changed
into treatment of a system. Since mechanical contact does not occur
between user and system, failure generation of mechanical contact is
prevented. DESCRIPTION OF DRAWING(S) - The figure shows block diagram
of menu selection apparatus.

Dwg.1/10

Title Terms: MENU; SELECT; PROCEDURE; OA; APPARATUS; COMPUTER; PERFORMANCE;
CHARACTER; RECOGNISE; WORD; COMPARE; FUNCTION; APPLY; CHOICE; ITEM; AFTER
; IMAGE; PROCESS; MENU; ITEM; CHOICE; USER; IDENTIFY

Derwent Class: T01

International Patent Class (Main): G06F-003/00

File Segment: EPI

6/5/18 (Item 15 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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012791407 **Image available**

WPI Acc No: 1999-597634/199951

XRPX Acc No: N99-441911

Electronic camera with menu function for switching used language of menu display - has menu presentation unit which presents menu item for setting menu display language as menu of first hierarchy of menu display

Patent Assignee: NIKON CORP (NIKR)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11261852	A	19990924	JP 9858122	A	19980310	199951 B

Priority Applications (No Type Date): JP 9858122 A 19980310

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 11261852	A	13	H04N-005/225	

Abstract (Basic): JP 11261852 A

NOVELTY - A menu presentation unit presents a menu item for setting a menu display language as a menu of the first hierarchy of a menu display. DETAILED DESCRIPTION - A setting unit performs predetermined setting operation corresponding to the **menu** item manually selected through the **menu** presentation unit which receives manual **selection** operation of **menu** item. A charge coupled device (CCD) image pick-up unit (13) takes the image of a photographed object. A liquid crystal monitor (15a) displays the image of the photographed object. An INDEPENDENT CLAIM is also included for a recording medium used in recording program with menu function.

USE - None given.

ADVANTAGE - Enables menu function to immediately return menu display language when menu display language is accidentally changed. Reduces possibility that menu display language might be carelessly changed. DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the electronic **camera** with menu function. (13) CCD **image** pick-up unit; (15a) Liquid crystal monitor.

Dwg.1/9

Title Terms: ELECTRONIC; CAMERA; MENU; FUNCTION; SWITCH; LANGUAGE; MENU; DISPLAY; MENU; PRESENT; UNIT; PRESENT; MENU; ITEM; SET; MENU; DISPLAY; LANGUAGE; MENU; FIRST; HIERARCHY; MENU; DISPLAY

Derwent Class: P82; T01; W04

International Patent Class (Main): H04N-005/225

International Patent Class (Additional): G03B-017/20; **G06F-003/00**

File Segment: EPI; EngPI

6/5/19 (Item 16 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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011009471 **Image available**

WPI Acc No: 1996-506421/199650

XRPX Acc No: N96-426666

Communication device with mobile telephone - has integrated camera and image display together with personal computer which communicates with telephone via mobile radio or infrared on separate data transmission channel

Patent Assignee: SIEMENS AG (SIEI)

Inventor: KLEINSCHMIDT P; NIEDERMAIR G

Number of Countries: 019 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9635288	A1	19961107	WO 96DE758	A	19960502	199650 B
DE 19528424	A1	19961121	DE 1028424	A	19950802	199701
EP 824820	A1	19980225	EP 96913451	A	19960502	199812

US 6085112	A	20000704	WO 96DE758	A	19960502	
			WO 96DE758	A	19960502	200036
			US 97945773	A	19971030	

Priority Applications (No Type Date): DE 1028424 A 19950802; DE 1016211 A 19950503

Cited Patents: 1.Jnl.Ref; EP 352914; EP 472361; EP 526802; EP 539699; EP 626773; US 4836670; US 5335276; WO 9316550; WO 9401958

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9635288	A1	G	30	H04M-001/72	
Designated States (National): JP US					
Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE					
DE 19528424	A1		10	G06F-003/037	
EP 824820	A1	G		H04M-001/72	Based on patent WO 9635288
Designated States (Regional): DE FR GB IT SE					
US 6085112	A			H04B-001/38	Based on patent WO 9635288

Abstract (Basic): WO 9635288 A

The device has a **camera** , a moving **image** display, and a processor, which are all integrated with a mobile telephone. The processor may be a personal computer, and the display can be removed. Input devices are provided for the **selection** of the image screen **menus** or other image screen contents. The data transmission processes provide a higher transmission capacity, since they use the mobile radio network.

A separate data transmission channel is provided. An alternative embodiment is formed of one part including a lens. In this embodiment, the removable processor can be kept in communication with the main device by infrared transmission. A text-to-speech or speech-to-text converter is included.

USE/ADVANTAGE - Mobile communication. Highly integrated communication system.

Dwg.2/3

Title Terms: COMMUNICATE; DEVICE; MOBILE; TELEPHONE; INTEGRATE; CAMERA; IMAGE; DISPLAY; PERSON; COMPUTER; COMMUNICATE; TELEPHONE; MOBILE; RADIO; INFRARED; SEPARATE; DATA; TRANSMISSION; CHANNEL

Derwent Class: T01; W01; W02; W04

International Patent Class (Main): **G06F-003/037** ; H04B-001/38; H04M-001/72

International Patent Class (Additional): G02B-027/02; **G06F-003/14** ;

G06K-011/06; H04M-001/00; H04M-011/00; H04N-001/00; H04N-005/247;

H04N-007/14; H04Q-007/20

File Segment: EPI

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8/5/1 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
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07288994 **Image available**
BOX LUNCH ORDER SYSTEM

PUB. NO.: 2002-157467 [JP 2002157467 A]
PUBLISHED: May 31, 2002 (20020531)
INVENTOR(s): SHIBUYA HIROHISA
MURAKAMI AKIYUKI
APPLICANT(s): NEC SOFT LTD
APPL. NO.: 2000-352679 [JP 2000352679]
FILED: November 20, 2000 (20001120)
INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To provide a box lunch order system which enables a user to select favorite food materials, confirm the finish image and calories, etc., of a box lunch and order it.

SOLUTION: When a box lunch order center 2 is accessed from a user terminal 1 and the **order** of a recommended **menu** or box lunch food materials are respectively selected, the **photo image** of the finish of the box lunch prepared in the box lunch order center 2 on the basis of the selected food materials is displayed at the user terminal 1 together with the calories or the like. The user confirms the **photo image** or the like and orders the box lunch to the box lunch order center 2. The box lunch order center 2 transmits the order information of the box lunch to the terminal 3 of a box lunch store A and the ordered box lunch is prepared in the box lunch store A. Thus, the user can select the favorite food materials, confirm the finish image or the like of the box lunch at the user terminal 1 and order a favorite box lunch.

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8/5/2 (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
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01646279 **Image available**
INFORMATION PROCESSING SYSTEM FOR RESTAURANT

PUB. NO.: 60-124779 [JP 60124779 A]
PUBLISHED: July 03, 1985 (19850703)
INVENTOR(s): MIWA NORIMOTO
TAKUSAGAWA HIROHISA
AOKI KAZUO
APPLICANT(s): FUJITSU LTD [000522] (A Japanese Company or Corporation), JP (Japan)
FUJI ELECTRIC CO LTD [000523] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 58-233255 [JP 83233255]
FILED: December 09, 1983 (19831209)
INTL CLASS: [4] G06F-015/21
JAPIO CLASS: 45.4 (INFORMATION PROCESSING -- Computer Applications); 29.4 (PRECISION INSTRUMENTS -- Business Machines); 44.6 (COMMUNICATION -- Television)
JOURNAL: Section: P, Section No. 404, Vol. 09, No. 285, Pg. 50, November 12, 1985 (19851112)

ABSTRACT

PURPOSE: To attain the system with less restriction resulted from tablewares by allowing trays to be identified depending on each menu and

changing the calculating method according to each tray in performing automatic calculation of charges of various meals through the use of a television camera or the like.

CONSTITUTION: The television camera 8 picks up the image of a tray 13 and a tableware 12 and gives a signal to a discriminating circuit 9. The discriminating circuit 9 obtains identification information of the tray and the identification information of the tableware based on an image pickup signal, calculates the charge, gives it to a totalizer 10 and the result is displayed on a display device 11. The inside of a memory of the discriminating circuit 9 is provided with a tray discriminating table, a meal of fixed menu A discriminating table, a meal of fixed menu B discriminating table, and an order meal discriminating table. The size of trays depends on the meal of fixed menu A, the meal of fixed menu B and the order meal, and the menu of fixed menu A, the meal of fixed menu B and the order meal are identified depending on the size of tray based on a video signal. The price of each tableware is not calculated as to the meal of fixed menu A, B and the price written in the discriminating table is outputted, and the price in response to the size of each tableware is outputted from the order meal table as to the order meal and given to the totalizer 10.

8/5/3 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015676721 **Image available**

WPI Acc No: 2003-738908/200370

XRPX Acc No: N03-591456

Internet-based drive-through support sales system collates vehicle number detected based on image data from camera, with vehicle number stored along with order information, to calculate shop-visit schedule time of vehicle

Patent Assignee: MITSUBISHI DENKI INFORMATION TECHNOLOGY (MITS-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2003263577	A	20030919	JP 200261631	A	20020307	200370 B

Priority Applications (No Type Date): JP 200261631 A 20020307

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2003263577	A	6	G06F-017/60	

Abstract (Basic): JP 2003263577 A

NOVELTY - A passenger of a vehicle (1) orders the goods from a menu displayed with respect to a mobile telephone (2) of the passenger. A database (13) stores the order information along with vehicle number. The vehicle number that is determined based on the image data from a camera (14), is collated with the stored vehicle number, for calculating the shop-visit schedule time of the vehicle.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (1) order reception method; and
- (2) goods order method.

USE - Drive-through support system using Internet.

ADVANTAGE - The goods are received immediately, without waiting for necessary time to the cooking time of goods or packing, when it arrives near the shop, thereby customer waiting is avoided while customer's satisfaction is raised, hence increase in cooking procedure is achieved.

DESCRIPTION OF DRAWING(S) - The figure shows the system block diagram of the sales support system. (Drawing includes non- English language text).

vehicle (1)
mobile telephone (2)
shop-visit time calculation unit (9)
database (13)
camera (14)
pp; 6 DwgNo 1/2

Title Terms: BASED; DRIVE; THROUGH; SUPPORT; SALE; SYSTEM; COLLATE; VEHICLE
; NUMBER; DETECT; BASED; IMAGE; DATA; CAMERA; VEHICLE; NUMBER; STORAGE;
ORDER; INFORMATION; CALCULATE; SHOP; VISIT; SCHEDULE; TIME; VEHICLE

Derwent Class: T01

International Patent Class (Main): G06F-017/60

International Patent Class (Additional): G06T-001/00

File Segment: EPI

8/5/4 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014649833 **Image available**

WPI Acc No: 2002-470537/200250

XRPX Acc No: N02-371427

**Digital camera changes display order of menu items according to
decided display order**

Patent Assignee: FUJI PHOTO FILM CO LTD (FUJF); SUGIMOTO M (SUGI-I)

Inventor: SUGIMOTO M

Number of Countries: 003 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020030754	A1	20020314	US 2001947449	A	20010907	200250 B
JP 2002084447	A	20020322	JP 2000273518	A	20000908	200250
CN 1344105	A	20020410	CN 2001123682	A	20010905	200250

Priority Applications (No Type Date): JP 2000273518 A 20000908

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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US 20020030754	A1		17	H04N-005/222	
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JP 2002084447	A		9	H04N-005/232	
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CN 1344105	A			H04N-005/225	
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Abstract (Basic): US 20020030754 A1

NOVELTY - A controller changes the display **order** of **menu** items according to decided display **order**. By operating the corresponding buttons, desired menu item is selected from display menu items, according to the entered command.

USE - Digital camera using graphical user interface for entering various set items such as capturing conditions on menu screen.

ADVANTAGE - User can operate the camera easily, since the display **order** of the **menu** items can be changed on the GUI screen. Improves operativity of the camera by enabling automatic adjustment of starting position of cursor, while the display **order** of the **menu** items is kept unchanged.

DESCRIPTION OF DRAWING(S) - The figure shows an explanatory view of the decided **menu** display **order** in selection screen of camera.

pp; 17 DwgNo 5/11

Title Terms: DIGITAL; CAMERA; CHANGE; DISPLAY; ORDER; MENU; ITEM; ACCORD;
DECIDE; DISPLAY; ORDER

Derwent Class: P82; W04

International Patent Class (Main): H04N-005/222; H04N-005/225; H04N-005/232

International Patent Class (Additional): G03B-017/00; G03B-017/18;

G03B-019/02; H04N-005/262; H04N-101-00

File Segment: EPI; EngPI

8/5/5 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

012214699 **Image available**

WPI Acc No: 1999-020805/199902

XRPX Acc No: N99-017105

Digital camera with mode display function - has display device which displays image of colour frame synthesised with image developed by display unit

Patent Assignee: SEIKO EPSON CORP (SHIH)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 10290383	A	19981027	JP 9799453	A	19970416	199902 B

Priority Applications (No Type Date): JP 9799453 A 19970416

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 10290383	A	10	H04N-005/225	

Abstract (Basic): JP 10290383 A

The **camera** records predetermined **image** data in a recording medium after performing photoelectric conversion of the picked-up image. A frame memory (6) develops the image data recorded in the recording medium. A process menu is developed as a character image in another frame memory (61). A display device displays the image output by a menu display unit.

From the menu displayed by the display device, a desired menu is selected. The value of the **menu** is obtained from the **menu** selection unit, when the selected **menu** value and the **menu** value **registered** into a table coincides. A framing unit (24) develops the image. The border image of the colour frame is synthesised with the image developed by the display unit and a superimposed display is output by the display device.

ADVANTAGE - Eases mode of operation of camera.

Dwg.2/10

Title Terms: DIGITAL; CAMERA; MODE; DISPLAY; FUNCTION; DISPLAY; DEVICE;

DISPLAY; IMAGE; COLOUR; FRAME; SYNTHESIS; IMAGE; DEVELOP; DISPLAY; UNIT

Derwent Class: W04

International Patent Class (Main): H04N-005/225

International Patent Class (Additional): H04N-005/765; H04N-005/781

File Segment: EPI

9/5/1 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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010837192 **Image available**

WPI Acc No: 1996-334145/199633

XRPX Acc No: N96-281555

Message forming system for transmission to wireless pager - includes electronic storage device for storing images used to compose message having image and text

Patent Assignee: MOTOROLA INC (MOTI)

Inventor: HARRIS D R; JAMBHEKAR S N; PERTTUNEN C D; REBER W L ; STUCKMAN B E

Number of Countries: 065 Number of Patents: 013

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9621205	A1	19960711	WO 95US14693	A	19951113	199633 B
AU 9641551	A	19960724	AU 9641551	A	19951113	199644
GB 2301466	A	19961204	WO 95US14693	A	19951113	199701
			GB 9617831	A	19960827	
DE 19581544	T	19970424	DE 1081544	A	19951113	199722
			WO 95US14693	A	19951113	
AU 678119	B	19970515	AU 9641551	A	19951113	199728
JP 9506755	W	19970630	WO 95US14693	A	19951113	199736
			JP 96520964	A	19951113	
AU 9719145	A	19970731	AU 9641551	A	19951113	199738
			AU 9719145	A	19970430	
US 5701258	A	19971223	US 94366156	A	19941229	199806
KR 97701398	A	19970317	WO 95US14693	A	19951113	199813
			KR 96704754	A	19960829	
GB 2301466	B	19980715	WO 95US14693	A	19951113	199830
			GB 9617831	A	19960827	
AU 691774	B	19980521	AU 9641551	A	19951113	199832
			AU 9719145	A	19970430	
CA 2184187	C	19990810	CA 2184187	A	19951113	199952
			WO 95US14693	A	19951113	
KR 185002	B1	19990415	WO 95US14693	A	19951113	200051
			KR 96704754	A	19960829	

Priority Applications (No Type Date): US 94366156 A 19941229

Cited Patents: US 5087905; US 5173688; US 5426594; US 5446678

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 9621205 A1 E 25 G08B-005/22

Designated States (National): AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TT UA UG US UZ VN

Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG

AU 9641551	A		G08B-005/22	Based on patent WO 9621205
GB 2301466	A	1	G08B-005/22	Based on patent WO 9621205
DE 19581544	T		H04Q-007/06	Based on patent WO 9621205
AU 678119	B		G08B-005/22	Previous Publ. patent AU 9641551
				Based on patent WO 9621205
JP 9506755	W	24	H04Q-007/06	Based on patent WO 9621205
AU 9719145	A		H04B-007/26	Div ex application AU 9641551
US 5701258	A	11	H04Q-007/00	
KR 97701398	A		G08B-005/22	Based on patent WO 9621205
GB 2301466	B		G08B-005/22	Based on patent WO 9621205
AU 691774	B		H04B-007/26	Div ex application AU 9641551
				Previous Publ. patent AU 9719145
CA 2184187	C E		H04Q-007/06	Based on patent WO 9621205
KR 185002	B1		G08B-005/22	

Abstract (Basic): WO 9621205 A

The system has a camera which captures at images and produces a first signal representative of the image. A user interface allows an individual to select a selected image from a number of predetermined images, the user interface producing a second signal which indicates the selected image.

A transmitter, in communication with the camera and the user interface, transmits a third signal based upon the two signals.

ADVANTAGE - May be utilised to personalise visual message.

Dwg.3/10

Title Terms: MESSAGE; FORMING; SYSTEM; TRANSMISSION; WIRELESS; PAGE; ELECTRONIC; STORAGE; DEVICE; STORAGE; IMAGE; COMPOSE; MESSAGE; IMAGE; TEXT

Index Terms/Additional Words: PAGING; GREETINGS; VISUAL; MAIL

Derwent Class: W05

International Patent Class (Main): G08B-005/22; H04B-007/26; H04Q-007/00; H04Q-007/06

International Patent Class (Additional): G08B-007/06; H04B-001/38; H04N-005/00; H04N-005/268; H04N-007/14; H04N-007/16; H04Q-007/08; H04Q-007/12; H04Q-007/16; H04Q-007/20

File Segment: EPI

9/5/2 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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010837163 **Image available**

WPI Acc No: 1996-334116/199633

XRPX Acc No: N96-281526

Selective call receiver with visual display and transceiver - houses camera and transmitter to form self-contained, selectively attachable and detachable unit

Patent Assignee: MOTOROLA INC (MOTI)

Inventor: HARRIS D R; JAMBHEKAR S N; PERTTUNEN C D; REBER W L ; STUCKMAN B E; JAMBHEKAR S; REBER W

Number of Countries: 065 Number of Patents: 014

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9621173	A1	19960711	WO 95US14694	A	19951113	199633 B
AU 9642357	A	19960724	AU 9642357	A	19951113	199644
GB 2301467	A	19961204	WO 95US14694	A	19951113	199701
			GB 9617832	A	19960827	
US 5584070	A	19961210	US 94366157	A	19941229	199704
DE 19581545	T	19970417	DE 1081545	A	19951113	199721
			WO 95US14694	A	19951113	
JP 9510340	W	19971014	WO 95US14694	A	19951113	199751
			JP 96520965	A	19951113	
AU 682797	B	19971016	AU 9642357	A	19951113	199801
KR 97701378	A	19970317	WO 95US14694	A	19951113	199813
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CA 2184186	C	19990223	CA 2184186	A	19951113	199919
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Priority Applications (No Type Date): US 94366157 A 19941229

Cited Patents: US 4473824; US 4814876; US 4837817; US 5122880; US 5138312; US 5164833; US 5220366; US 5381179

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 9621173 A1 E 21 G03B-029/00

Designated States (National): AM AT AU BB BG BR BY CA CH CN CZ DE DK EE

ES FI GB GE HU IS JP KL KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ
 PL PT RO RU SD SE SG SI SK TJ TM TT UA UG US UZ VN
 Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT KE LS LU
 MC MW NL OA PT SD SE SZ UG
 AU 9642357 A G03B-029/00 Based on patent WO 9621173
 GB 2301467 A 1 G08B-007/06 Based on patent WO 9621173
 US 5584070 A 8 H04N-005/30
 DE 19581545 T H04Q-007/06 Based on patent WO 9621173
 JP 9510340 W 21 H04Q-007/14 Based on patent WO 9621173
 AU 682797 B G03B-029/00 Previous Publ. patent AU 9642357
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 AU 701542 B G03B-029/00 Previous Publ. patent AU 9732376
 CA 2184186 C H04Q-007/14
 MX 189854 B H04N-005/030
 CN 1145672 A G03B-029/00

Abstract (Basic): WO 9621173 A

The wireless pager has a receiver which receives at least one message containing a visual message. A display device in communication with the receiver, displays the visual message contained within a selected message. A first housing houses the receiver and the display device.

A **camera** captures at least one **image**. A transmitter transmits a first signal based upon the **images** captured by the **camera**. A second housing houses the camera and the transmitter. The second housing is selectively attachable and detachable from the first housing. Pref., an audio input device receives at least one acoustic pressure wave. The transmitter transmits a second signal based on the received signal.

ADVANTAGE - Capable of providing visual display based upon received signal. Allows user to reply to paging message via pager without having to find telephone.

Dwg.1/3

Title Terms: SELECT; CALL; RECEIVE; VISUAL; DISPLAY; TRANSCEIVER; HOUSE;

CAMERA; TRANSMIT; FORM; SELF; CONTAIN; SELECT; ATTACH; DETACH; UNIT

Derwent Class: P82; W02; W05

International Patent Class (Main): G03B-029/00; G08B-007/06; H04N-005/030;

H04N-005/30; H04Q-007/06; H04Q-007/14

International Patent Class (Additional): G03B-013/010; G03B-013/10;

H04B-001/38; H04N-005/00; H04N-005/225; H04N-007/14; H04Q-007/00;

H04Q-007/000; H04Q-007/20

File Segment: EPI; EngPI

9/5/3 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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010663656 **Image available**

WPI Acc No: 1996-160610/199616

XPX Acc No: N96-134527

Interface card apparatus for personal communication device - has electronic camera integrated with head which captures image data for transfer by interface circuit only if card is linked to communication device

Patent Assignee: MOTOROLA INC (MOTI)

Inventor: HOWELL R G; JAMBHEKAR S N; **REBER W L** ; JAMBHEKAR S

Number of Countries: 063 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9607269	A1	19960307	WO 95US8870	A	19950714	199616 B
AU 9531285	A	19960322	AU 9531285	A	19950714	199626
GB 2305808	A	19970416	WO 95US8870	A	19950714	199719

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DE 19581749	T	19970918	DE 1081749	A	19950714	199743
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KR 97705895	A	19971009	WO 95US8870	A	19950714	199841
			KR 97701368	A	19970228	

Priority Applications (No Type Date): US 94299399 A 19940901

Cited Patents: JP 61150474; US 5189632; US 5231501

Patent Details:

Patent No	Kind	Lan	Pg	Main	IPC	Filing	Notes
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WO 9607269	A1	E	36	H04N-005/225			
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Designated States (National): AM AT AU BB BG BR BY CA CH CN CZ DE DK EE
ES FI GB GE HU IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ
PL PT RO RU SD SE SG SI SK TJ TM TT UA UG UZ VN

Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT KE LU MC
MW NL OA PT SD SE SZ UG

AU 9531285	A		H04N-005/225	Based on patent	WO 9607269
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GB 2305808	A	1	H04N-005/225	Based on patent	WO 9607269
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DE 19581749	T		H04N-005/225	Based on patent	WO 9607269
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KR 97705895	A		H04N-005/225	Based on patent	WO 9607269
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Abstract (Basic): WO 9607269 A

The apparatus includes an electronic **camera** which captures at least one **image** and generates image data. An interface circuit responds to the image data, and can be linked to the personal communication device for transfer of image data. The interface card also has a card body with an attached head.

The electronic camera is integrated into the head. An interrogation device determines if the card is linked to the personal communication device so data is transferred only after it is determined that the card is linked to the communication device.

ADVANTAGE - Allows transfer of image data from remote locations. Configuration according to PCMCIA standard allows interchangeability. Low cost.

Dwg.5/22

Title Terms: INTERFACE; CARD; APPARATUS; PERSON; COMMUNICATE; DEVICE;
ELECTRONIC; CAMERA; INTEGRATE; HEAD; CAPTURE; IMAGE; DATA; TRANSFER;
INTERFACE; CIRCUIT; CARD; LINK; COMMUNICATE; DEVICE

Derwent Class: T01; W01; W02; W04

International Patent Class (Main): H04N-005/225

International Patent Class (Additional): G06F-003/00; H04N-001/00

File Segment: EPI

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DN 91044713

TI Rugged **products** as part of "The Big **Picture**"

AU Wetter, J.

CS Whittaker Electron. Syst.

SO Southcon/91 Conference Record, 8110 Airport Blvd., Los Angeles, CA 90045,
USA, \$30.00 Paper No. 3/2.

Meeting Info.: 911 5039: Southcon/91 (9115039). Atlanta, GA (USA). 26-28
Mar 1991. IEEE.

DT Conference

FS DCCP

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